Monfort president says outlook unclear for drouth-induced sales

The possibility of substantial drouth - induced sales of range cattle remains an unknown but important factor in being able to anticipate beef prices during the next few months *according to the head of a* major cattle feeding and meat processing company.

Samuel D. Addoms, president of Monfort of Colorado, Inc., Greeley, Colo., in a statement accompanying the company's second fiscal quarter report, said, "It is encouraging to note that weather patterns in recent weeks have brought needed if not sufficient moisture to many of *the driest areas of the* country. We are continuing to watch this situation very carefully."

He also said weather-induced restraints on consumer spending for beef and lamb could ease as the climate warms.

Addoms said the company earned its first profit after three consecutive quarters of losses.

For the second fiscal *quarter ended Feb. 26,* the company reported net income of $138,949 or 3 cents a share on sales of $86.5 million. This compared with profits of $390,265 or 8 cents a share on sales of $86.4 million.

"While net earnings were slight compared to normal periods," Addoms *said, "results are an in*dication of our company's progress toward recovery. It was also satisfying to report a profit in view of the low finished prices which prevailed for most of our beef product lines during this period."

He said second quarter sales were directly impacted by the severe weather that prevailed in the East.

Addoms attributed the earnings recovery mainly to the Monfort Feedlot Division, which, he said, "Achieved record-breaking conversions of feed to beef for this time of year, with an assist from mild Colorado weather."

He said results were satisfactory for the company's packing portion and distributing operations during most of the quarter. However, losses from packing operations in December were severe and more than offset improvements made later in the second period.

GOT THE FAX—Dick Crook of the American *National Cattlemens* Assn.'s Cattle-Fax division, is shown rounding up new members during the annual convention of the Texas and Southwestern Cattle Raisers Assn. in Ft. Worth.
(Staff photo by Doug Lierle)

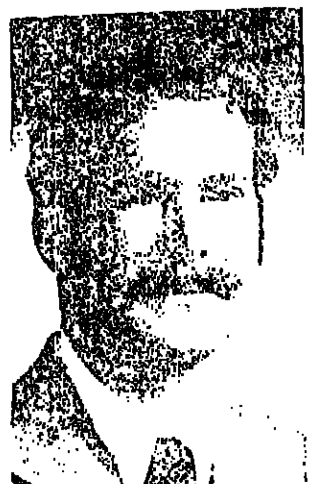
NSGA offering scholarships

The Nebraska Stock Growers' Research and Education Foundation will offer two $250 scholarships this year to cattlemen's sons and daughters, announced Bob Lute, Ogallala, committee chairman for the foundation.

For the seventh consecutive year, the Research and Education Foundation, in conjunction with Lute Ranches, will award the scholarships to deserving students by May or June.

The scholarships are presented for one year, half each semester. Applicants must maintain at least a C average in the last year of *high school or college, and* should be daughters or sons of active NSGA members.

Applications may be obtained from the NSGA Research and Education Foundation, P.O. Drawer 40, Alliance, Neb. 69301. The deadline for receiving applications is April 10.



NAMA HEAD — New elected president of the Rocky Mountain Chapter of the National Agri-Marketing Assn. (NAMA) is James P. House, public *relations account manager* at Broyles, Allebaugh & Davis advertising, Denver.

Obituaries

ROBERT L. CHRISTY

Robert (Bob) Lee Christy, 93, Lamar, Colo., *has died following* an extended illness.

Born in Kahoka, Mo., Christy came to Lamar in 1906 and was a prominent figure in the city's social, civic and business circles, and was known as Mr. Lamar to his many friends.

Christy was an original stockholder and director of the Valley State Bank of Lamar and also served a short time as cashier. He was one of the organizers of the First Federal Savings and Loan Assn. and served continuously as a director for many years. He also served as the firm's president.

He is survived by his widow, Elsie, Lamar; a daughter, Mrs. Wilmor J. (Vivian) McMillin, Denver; a granddaughter, Mrs. James A. (Sue) Hill, Grand Junction; a sister, Miss Helena Christy, Detroit, Mich., and two great-grandchildren.

50 PERCENTAGE, GUARANTEED PERFORMANCE TESTED

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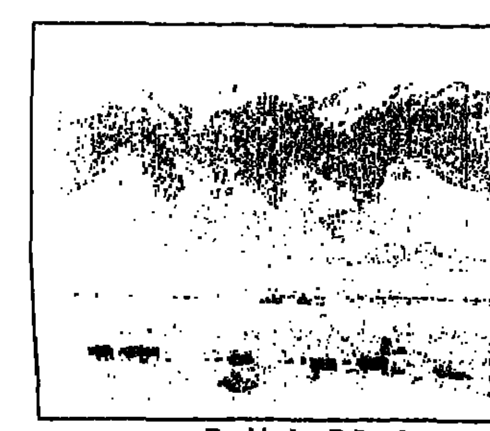
G.L. SPENCE AND L.P. SPENCE, OWNERS
PHONES: 307/237-8770 HOME 307/237-9538 OFFICE

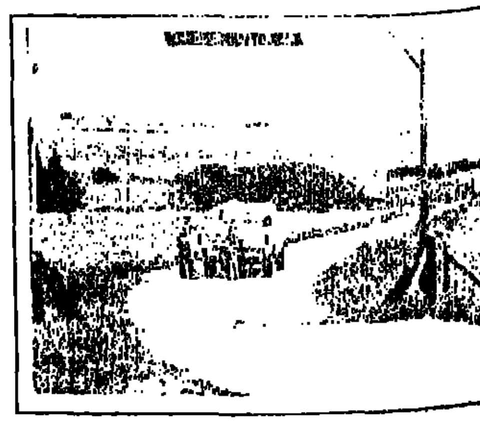
Commercial Cowman's Sale

Salida Salebarn
SALIDA, COLORADO
APRIL 16, 1977



Double Jay R Ranch

7:00 a.m. - 11:00 a.m. .... cattle on display
11:30 a.m. .... free Bar-B-Q lunch
12:30 p.m. .... "How much can you pay for a performance bull"—Mike Thomas
1:00 p.m. .... performance tested bull sale
3:00 p.m. .... heifer and cow sale



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- Weaning ratios
- Performance test ratios
- Yearling ratios
- Only top 2/3 of bulls sell
- Sexually aggressive
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- Registration papers available
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- Bred to purebred bulls
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- Mothering ability
- Short calving intervals
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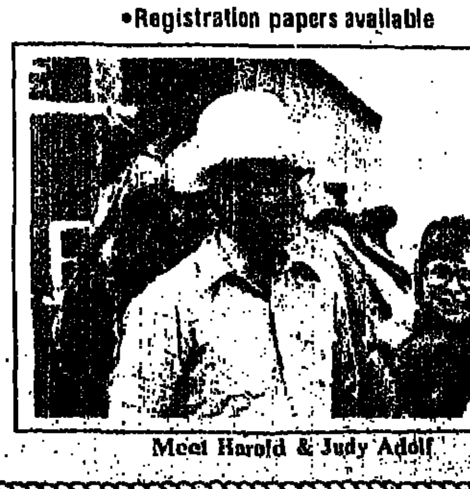
- 5 years selective matings



Meet Harold & Judy Adolf

Cattle on display April 15 & 16

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Gulfport, Miss.

AUCTIONEER
W.B. "Bill" Bredemeir
Box 201
Senaca, Kansas

MANAGER
Harold Adolf
Villa Grove, Col. 81155
303-539-6056

DOUBLE JAY R RANCH

Cross breeding with tradition

Comments

In the current issue of Wallaces Farmer we read an excellent account by Chuck Kustor, "Boxed beef improves marketing efficiency," that stated that "boxed beef isn't another fast - food enterprise to corner a market, instead, beef processors claim, it's an attempt to increase market efficiency, an efficiency that means higher priced cattle.

CROW

"The principle behind boxed beef is for the processor to cut carcasses into prime and sub-prime cuts, removing fat and bone before shipping. The extra process *pays for itself* in lower transportation costs of "lean" high value beef, better by-product use ['drop' values of carcasses are currently from $7-10 above last year on the average], and decreased shrinkage."

Depending upon the retailer and the distance, there is about a $40 increase per carcass value. This includes an often overlooked savings—reduced shrinkage. *Boxed beef, once* packed, holds shrinkage to around 2%.

"Some people fear that boxed beef will give processors a 'lever' within the market because of the unknown quantities of storage possible. These people have the misconception that it [illegible] be stored for considerable lengths of time. But it is not frozen beef and it can be stored only a short time. Processors place *storage time at* around 28 days for boxed beef.

"People forget the fact that if and when processors are building up supplies, they're actually buying more than the market can support, driving up the price. Sure, later on when they sell they may be reducing the price. But instead of the market flow, processors are only delaying or rushing it."

We noted particularly *in that article, that* Bill Jones, executive vice president of the National Livestock Feeders Assn. [NLFA], claims boxed beef is not going into public warehouses, saying that such practices are too costly, that processors are not in the business *of keeping inventories,* and by and large, they don't build storage for over 48 hours.

Finally, economists believe that no one particular boxed beef processor has enough output to corner the total beef market at this time. And for them to try to would be extremely risky as beef prices could fall, with them holding a supply of perishable beef. Some of you might not agree with this assessment, but don't you think it is sort of reassuring in light of the many opinions we've heard about the pros and cons of this particular meat handling process?

—DICK CROW

All is not pleasant on the credit front

By LARRY MARSHALL

A long, hot and dry summer in the far West; a slowly building fed cattle market edging into the mid 40's; moderately-priced, but plentiful feed grain supplies; and more intensive cooperation between lenders and cattlemen; were all *predictions* set forth by a team of experts last week as ANCA kicked off its regional banking seminar series in San Francisco.

Making the forecasts were: Dr. Art Douglas, climatologist from the University of Nebraska; Topper Thorpe, general *manager of Cattle-Fax;* Maurice Brannan, senior analyst for Cargill; and Walt Minger, senior vice president of the Bank of America.

The seminars were sponsored by ANCA, as a means of bringing bankers and lenders in closer contact with the immediate and *long-range future of the* cattle industry—as a service both to the cattlemen, but also to the agricultural credit institutions. And the news they heard wasn't all pleasant, as seminar moderator Dick McDougal was quick to point out. McDougal, vice president of ANCA and soon to be President of the National Cattlemens Assn., farms, ranches and feeds cattle in Lovelock, Nev.

"Next fall California and the western states who normally get the bulk of their rainfall and precipita*tion in the fall-winter* months can look forward to normal or above normal amounts," climatologist Douglas said, but cautioned, "Don't expect any before then. It's going to be

(Continued on page 3)

MONEY SUPPLY—Calling the money supply available to cattlemen now "excellent," Walter Minger, (far left), Bank of America senior vice president, noted that a recovery economy could put pressure on lenders to put more money into industrial loans. With Minger are, left to right: Roy McFey, Production Credit Assn., Stockton, Calif.; Joe Russell, Shandon, president of the California Cattlemens Assn.; and Dick McDougal, vice president of ANCA. (Staff photo by Larry Marshall)

DICK McDOUGAL
Moderates panel

WESTERN LIVESTOCK JOURNAL
News • Trends • Sales • Shows • Markets

April 18, 1977 Central Edition Vol. 55, No. 30

Cattle import probe initiated

The U.S. International Trade Commission [USITC] has begun an investigation to determine whether imports of live cattle and certain edible meat products are harming the U.S. industry.

The investigation is in response to a March 17 petition filed by the National Assn. of American Meat Promoters, the Meat Promoters of South Dakota, the Meat Promoters of North Dakota, the Meat Promoters of Montana and the Meat Promoters of Wyoming.

USITC will hold public hearing on the investigation June 14 in Rapid City, S.D.; June 28 in Dallas, and July 12 in New York City. Times and locations of the hearings will be announced later, USITC said.

Symposium goers to hear update on affairs in Washington, D.C.

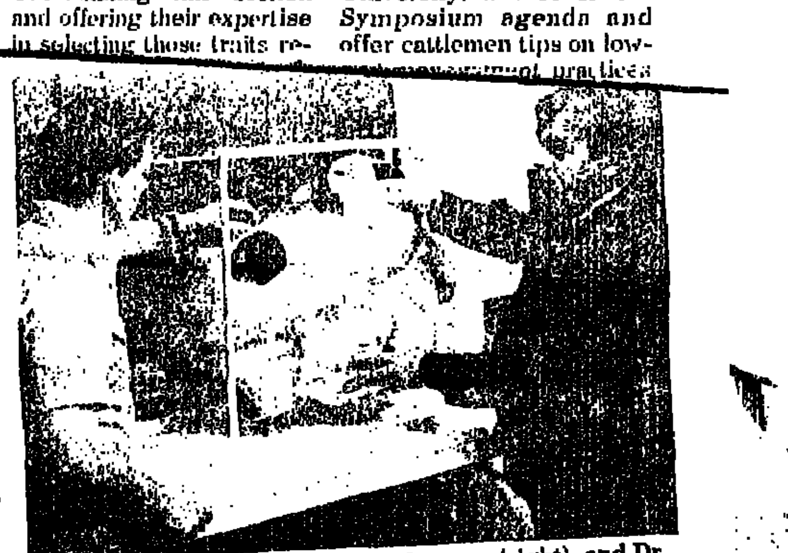
A cattleman's inside report detailing what's happening in Washington, D.C. and an update on the farm policy of President Jimmy Carter and Secretary of Agriculture Bob Bergland will highlight the beef cattle section at the Bank of America's 1977 California [illegible] Fresno, Calif.

A presentation illustrating how production efficiency is affected by cow size, breeding, milk production and calf formation will be given by livestock specialists from Oklahoma, New Mexico and Illinois. Coordinating this section and offering their expertise in selecting those traits re[illegible] tusek, professor of animal science at Oklahoma State University, and Dr. Gary Minish, professor of animal science at the University of Illinois.

Dr. James N. Wiltbank, professor at Texas A&M University, will be on the *Symposium agenda* and offer cattlemen tips on low-[illegible] practices [illegible]

The Carter administration's livestock industry policies and what cattlemen *can expect* from Secretary of Agriculture Bergland will come in a report from C.W. 'Bill' McMillan, executive vice president of the American National Cattlemens Assn., in *charge of* Washington affairs. Since 1970, McMillan's job has been to interpret and communicate the beef cattle industry's interests to both the legislative and executive branches of the federal government.

Additionally, he will outline the necessary steps cattlemen should take to lobby against detrimental legislation, introduced by urban lawmakers, and stifling beef production.



SYMPOSIUM STUDY—Dr. Ben Norman, (right), and Dr. Nelson Adams, California Livestock Symposium officials, discuss the function of the rumen as a converter of forage into animal protein, and the alterations cattlemen can make in this process—a key topic in the 1977 Symposium's beef section, May 26-27, Fresno.

Congress '77 to be held

If this year's Livestock Marketing Congress raises more questions than it answers, it will be a success, says Chairman Gerald E. Kaumeyer.

"Our theme, 'A Question of Balance: The Role of Government, Consumers and *Industry in Livestock Pro*duction and Marketing,' is of vital importance to the entire livestock industry. And we're going to explore that theme from several angles in four program sessions. We won't have all the answers in these sessions—but we plan to ask the right questions," he said.

This year's Congress will be held June 15-18 in Calgary, Alberta. It is conducted annually by Livestock Merchandising Institute, Kansas City, Mo., as a platform for the presentation of developments, concepts and viewpoints dealing broadly with livestock economics, and specifically *with the* marketing of livestock products.

Session one's topic will be "What is the Proper Balance?" "We'll start by providing an overview of today's North American livestock economy situation," Kaumeyer said. "Just how much should government be involved? Where does the consumer fit in? How much say should the industry have in running its affairs?"

After laying the foundation, session two will take a hard look at "*What Kind of* North American Trade Policy Does the Livestock and Meat Industry Need?"

"This session will draw

(Continued on page 6)

Farm program designed to control prices

The Carter Administration has dished out a new farm program designed to control retail food prices, but consumers still may pay as much as 10% more to feed their families in 1978. It all depends on the weather, said Howard Hjort, chief economist for the Agriculture Department.

Food prices are expected to rise 2-5% this year. Hjort said that if weather in the drouth - stricken Midwest and West continues to improve, increases *should* hold to that level next year.

But if April showers don't become summer rains, retail food costs could jump 7-10% in 1978, Hjort said.

"There's just no way to be very precise *about* what this program is going to do to prices," Hjort said in an interview. Weather is more important than policy.

The policy, however, includes an increase in dairy price supports that could cost taxpayers and consumers as much as $1 billion a year, a three-fold increase over current *costs.* The new price supports took effect April 1.

When the price support, or target price, for a product falls below the market price, the government gives the producer a payment to make up the difference.

Other price support increases would be minimal under Carter's plan. The proposed level of $2.60 for wheat, an increase of 13 cents, has brought protests from farmers and Congressional farm leaders alike.

Hjort, who masterminded *the administration* plan, is quick to defend the proposed price support and loan rates for wheat and feedgrains.

The loan rate determines how much a farmer will receive if he takes a loan from the government and puts his crop into storage. At the end of the loan period the farmer can give the government his crop and keep the loan or sell his product on the market and pay back the loan.

"From the food price standpoint, the main thing *we have to look at is feed,*" Hjort said. "Feed such as corn affects meat prices.

"We're proposing a loan rate of $2 a bushel for corn," he said. "Now it's pretty doubtful that the market price for corn is going to fall below that. So one can't argue that that in itself is going to add to the *cost of meat.*

"The up and down relationship between what a cattleman pays to feed his cattle and what a consumer pays for hamburger goes like this: If there's *good* weather and lots of corn to feed cattle, the price of corn

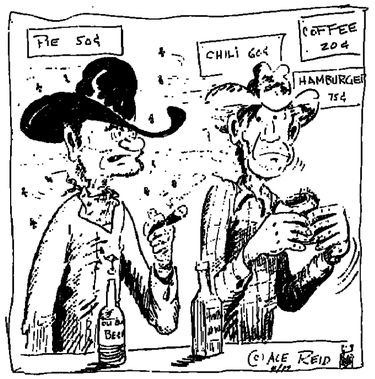
(Continued on page 6)

NEWSPAPER (priority handling)

NEWSPAPER (priority handling)

COW POKES

By Ace Reid



"Do you mind if I smoke while you're eatin?"

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Red Angus-sired pen, Chianina individual top 4-Corners test

The Four Corners Beef Cattle Improvement Assn., along with Colorado State University, has concluded its 140-day test at the Hesperus, Colo., testing center.

Topping all sire groups of the British breeds was a pen of Red Angus owned by Redd Ranches, Paradox. This group sired by BKT Gisa had an ADG of 3.30 and a gain ratio of 115. A pen of six Herefords owned by Dick Davis, Cortez, and sired by SH Advancer 206 were second, gaining 3.20 with a ratio of 112. Redd Ranches also had a pen of Herefords gaining 3.20 and a ratio of 112. Bar Cross Ranches, Monticello, Utah, had a pen of Simmentals sired by Renz which equaled the top Red Angus group with 3.30 ADG and a ratio of 107.

High gaining individual and topping the test was a 3/4 Chianina owned by Mole-Richardson Farms, Palisade. The bull, sired by Folbo, weighed 1321 lb., gained 4.02, had an ADG ratio of 130 and measured 58 inches high at the hips.

Other high gaining individuals in the European breeds were: a Maine-Anjou owned by C.W. Huntington, Hesperus, sired by Dollar II, ADG 3.60; a Simmental owned by Meed Ranch, Maher, sired by Mucho Galand, ADG 3.47, and a Simmental sired by Renz, owned by Bar Cross, and a Maine-Anjou owned by C.W. Huntington both with an ADG of 3.44.

High gaining individuals of the British breeds were: a Red Angus by CSU El Dolor 1460 owned by C.W. Huntington, ADG 3.89; a Red Angus owned by Redd Ranches, ADG 3.71; an Angus sired by Pharoah Emulous 701 owned by J.O. Pharoah, Henryetta, Okla., ADG 3.67. A Brae Arden bull owned by Redd Ranches topped all Herefords with an ADG of 3.65.

The Huntington Red Angus and an Angus owned by Drake Farms, Davis, Okla., were leading all others on weight per day of age with 3.06 and 3.00, respectively. Huntington also had three of the top five in WDA for the European breeds including top WDA of 3.22 for a Maine-Anjou. Bar Cross Ranches had a Simmental in second with a WDA of 3.15.

Topping the Colorado State University test is an Angus sired by Rito 707 with an ADG of 4.02 and a ratio of 140.

Average daily gain for the 96 CSU and Four Corners bulls of British origin during the 140-day test was 2.8[illegible] and 2.87. The European breeds in the Four Corners test gained 3.09 for the 1[illegible] days.

Al Denham, superintendent of the San Juan Basin Research Center has scheduled a short program and display of the cattle on April 21.

SHEPLER'S FOUNDER—J. Robert Dry Sr., president of Sheplers, the "world's largest western stores," standing in the saddle and bridle section of his newest store in Denver's Technological Center. Dry said Sheplers is the most current western wear store, being aware of trends and keeping the latest western styles in stock. The 88,000 square foot store is the company's third. It operates two other large stores in Wichita, Kan., and Oklahoma City, Okla. (Staff photo by Doug Lierle)

Letters

Motherhood, apple pie & BRIA?

Is the Beef Referendum all "motherhood and apple pie" which no cowman dare object? I don't believe so. No doubt good, ethical conscientious men initiated this Referendum but it has become bureaucratized.

The Beef Development Taskforce information folders contain many errors. The real information is in the Federal Register, Vol. 42, #16, Jan. 25, 1977.

The Taskforce evidently believes this program is to be operated for and by the cowman. No so. In the Federal Register, the word "Secretary" (which is the Secretary of Agriculture or any other officer or employee of the Department of Agriculture), is used over 100 times with exclusive, at the discretion of, authorized by, will be reimbursed for salaries and costs to the government, etc. The Beef Board and your money will be controlled by the Secretary and the bureaucrats in Washington.

The indicated cost of 3/10 of 1% is just a come on. The Federal Register sets this cost at 5/10 of 1% as the maximum amount. This represents a 66% increase just for openers. It also does not state how or when refunds will be authorized. You can bet the paper work will be both time consuming and complicated.

Since the Secretary will be reimbursed for his costs, (and he decides what his costs are, not the cowman) of administering the plan, salaries, office space and travel expenses. (Could be a bureaucrat, his secretary and file clerk in every county?) How many reports will be required by the cowman? Number of cows? Calves? Sold? Died? Stolen? Butchered? Will this report be required each year, each quarter or every month? Paper work is nonproductive. Will all this information be used in federal land use planning? Think about that.

The Secretary and the Beef Board (along with their staff and wives) may decide to survey the foreign markets. A junket all over the world at the expense of the cowman?

Much of the acclaimed benefit is redundant as state colleges and private industry already have comprehensive research programs. The government has no business in beef promotion. That should and can be done more economically by the beef industry itself.

This program is expected to raise $40-60 million. With a slush fund of this magnitude, you must know there will be a lot of boondoggles at the expense of the cowman.

John W. Southcombe
Fayetteville, Ohio

125 BULLS
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ALL-BREED BULL SALE
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SIMMENTAL
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All is not pleasant on the credit front

(Continued from page 1)

a hot, dry summer in California and the West."

His predictions are based on surface ocean water temperature measurements, which show a correlation between warm ocean water and normal weather patterns. The ocean temperatures the past two years have been abnormally cold. Definite indications of the return to normality were the hurricane-type storm that hit the West Coast earlier this year, especially in Utah where the heaviest-ever snowfall for that period was recorded.

"The fall precipitation will lead cattlemen into a good year for feed, although it will probably take several

DR. ART DOUGLAS
Return to normal

years to refill the reservoirs that have been severely depleted, concluded Douglas.

Tanner Thorpe is looking at the initial increase in price upswing in the cattle market on almost all levels. The Cattle-Fax economist, based on history, expects the cattle cycle to break this year if feed conditions are near normal for most of the U.S.

"And producers will be getting better prices for their cattle as a result," said Thorpe, "because feeders

MAURICE BRANNAN
Year of moderation

will want a good inventory on hand for when this thing turns around. This will be a good turn for them, and they want to be ready. Prices are already starting to change.

"The cow-calf man should be the first to feel the profitability, then it will work its way through," Thorpe told the western bankers.

"Feeders will have a little tougher row to hoe—because maybe it is past the time when feeders get those windfall prices. But maybe feeder cattle prices won't fall as much in the future either. Feeders are taking more of a corporate approach to things today, looking at a little profit on everything rather than big profits once in awhile," he said.

Fed cattle prices are now [illegible] go up from the [illegible] and should the next few weeks.

The feed grain outlook this year will be moderated by plentiful supplies, but adequate demand to keep prices from falling too severely, predicted analyst Brannan. The world grain production forecast is for a 9% increase to 692 million metric tons of feed grain, though distribution will be uneven.

Certain large consuming regions like Europe will have lower harvests than last year, while Russia has a better than average production year. And wheat, which was primarily fed to livestock in Russia in recent years, will approach corn in price this year, added Brannan.

Looking at the future, Brannan says: "World grain production capability is more than sufficient to meet world consumption demands. World grain trade will increase to 180 million metric tons by 1980-81, or 20 million metric tons more than 1976-77. The U.S. will maintain its export market share of the past four years and will likely increase its share."

Coming out of the disastrous marketing conditions of the past several years, many producers have had to liquidate part of their ranching operations, noted banker Minger. This puts them in a situation where they are forced to lower their earnings base during a period of increasing prices. The net result will have to be tighter cooperation between the lender and cattleman, says the Bank of America executive.

Some guidelines for bankers seeking tighter cooperation, were offered by Minger. He suggests agreeing game plan [illegible] cases going to a simple interest formula on loans to

WALT MINGER
Not really independent

stop compounding effect of interest; help with other creditors of a producer to enable him to stay in production; and possible deferred payments of cash rents by various means.

"Government programs for cattlemen haven't worked out well," Minger stressed, "because the dollar limits haven't given enough room, or you have to be in such bad shape before you get one that it is too late, or the paperwork and time involved make it not worth the effort.

"Cattlemen always like to think of themselves as being very independent," concluded Minger, "but when you get right down to it they are probably the least independent of all agricultural businesses. They are forced to sell in many instances and are looking at debt pyramiding against a shrinking earnings base. The lending climate for agriculture is now good, but as the economy perks up there will be new pressure on lenders to put the money into industrial developments."

On hand with McDougal to welcome the lenders to the Fairmont Hotel seminar was Joe Russell, president of the California Cattlemens Assn., Shandon. He echoed McDougal's calls for more cooperation between segments of the cattle industry for the survival of all.

Meat imports down

U.S. imports of fresh, chilled and frozen beef, veal, mutton and goat meat subject to meat import law through Jan. 1-March 12 totaled 107,952 tons, down 10% from the same period a year ago.

Imports from Australia and New Zealand, the primary suppliers, dropped 27 and 25%, respectively.

Make $20,000.00 a year with a good pickup truck or van. Complete detailed instructions only $0.95.
Germantown, Tennessee 38138

WINDMILL OWNERS
Avoid changing well leathers for many years. Perma-cups are molded urethane, more wear resistant than nylon. Perma-cups will outlast leathers 10 to 1. Their tapered design allows only 1/8" wearing. Instead of 5/8" of a leather. Much less friction, for easier pumping, extends cylinder life greatly. Perma-cups must be used in good or new cylinder, as they do not swell. Install Urethane Perma-cups, Urethane Check balls, and Urethane Pump Rod-guides, and don't pull that well for many years. Thousands are in wells that have not been releathered in 9 years! All are available in standard cylinder and pipe sizes. Write or call for our catalog. We ship same day order is received. This is our 27th year serving ranchers.
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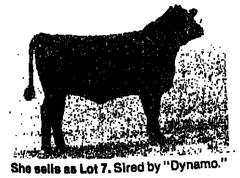
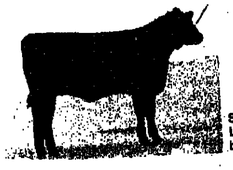
200 BULLS SELL!
REDD RANCHES SELLS RESULTS
SATURDAY, MAY 18
PARADOX, COLORADO
Herefords Red Angus Simmentals
250 bulls on test; only the top 200 sell.
Write or call for your catalog now. It contains the performance on every bull that sells. All bulls guaranteed.
Performance Proven Profit Makers
REDD RANCHES

These sell April 30, 1977:

He sells as Lot 1. Sired by "Momentum."



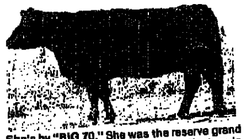
She sells as Lot 7. Sired by "Dynamo."



She sells as Lot 9. Sired by "8F78."

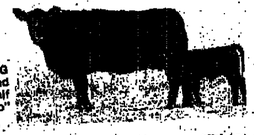
"SHOWCASE" SALE
Saturday, April 30
2:30 p.m. at the ranch in Loyalton, Calif.
Located 35 miles from Reno, Nevada. *Auctioneer:* Paul Good
Selling: 25 Top Show Heifer Prospects
6 Outstanding Bred Heifers
5 Herd Bull Prospects
"VARIETY SPECIAL" SALE
Wednesday, May 4
9:30 a.m. at the ranch in Loyalton, Calif.
Auctioneers: Jack Parnell and Jim Baldridge
Selling: 65 Fall Calvers and 136 Spring Calvers
(Many with calves at side)
ANKONY SHADOW ISLE RANCH

These sell May 4, 1977:



She's by "BIG 70." She was the reserve grand champion female at the National Western in 1972.

She's by ANKONIAN TN EMULOUS 27840. She and her heifer calf by "Dynamo" sell May 4.



She's by "BIG 70." She and her heifer calf by "Dynamo" sell May 4.

SIRES REPRESENTED:
Ankonian Dynamo
Ankonian Applause
Ankonian Summit
Schearbrook Conductor N137
Ankonian Dynamo 27542 "8F78"
Ankonian Dynamo Momentum
Emulation 31
Holts Emulous Pride 70

Never again will the opportunity arise when you can purchase the top cut of the Ankony Shadow Isle herd. This is your chance to get those type of cattle that may take years of breeding to produce. The entire offering in this sale has been nominated to the 25th Western National Angus Futurity and $20,000 National Angus Show. We extend this offering to you with pride:

40 Daughters of Emulous Pride 70
25 Daughters of Ankonian Dynamo
19 Daughters of Emulation 31
18 Daughters of Bandoliermere GV 13S
14 Daughters of Camilla Chance 37T
"Colossal"
(plus daughters of many other greats)

For further information and catalogs write:
Ankony Shadow Isle Ranch
4700 Packing House Rd.
Denver, Colorado 80216
303/534-0343

Where else could you possibly go to find daughters of so many greats all under one roof? This promises to be one of the best seedstock sales of the year. Not only are the cows great themselves, but they have continued to prove that they are great producers. Only the best made this sale offering. If you are looking for the best, we invite you to be with us May 4 at 9:30 a.m.

Jogging . . . with Jones

By MACK JONES

It was like old home week in March up Baker, Ore. way during the Chandler Hereford Sale. I had the pleasure of greeting our long-time friend and former co-worker on the Western Livestock Journal staff, Sherman Gutteridge.

Sherm lives in Baker, Ore. He is in real estate and does consulting on cattle sales, including the Stone Hereford Dispersion last year. Occasionally he works the ring at these sales. Sherm is very active these days and no one is more widely known or respected than Sherm Gutteridge in the Northwest. It is a well known fact among most of the field men and publishers that know Sherm, that he has a most complete set of records on advertising and editorial material of anyone in the business.

Sherm likes to travel by train.

Sherm asked to be remembered to his numerous friends throughout the livestock industry in the western states and of course, we had quite a session before the sale. Sherm Gutteridge has not been easy to replace on the Western Livestock Journal staff. The men who have succeeded him certainly had a lot to look forward to and a big pair of shoes to fill. Our congratulations to Sherm for his continuing work and many acquaintances in the livestock industry.

SHERM GUTTERIDGE
Likes trains

I met another long-time acquaintance who moved to Baker, Ore., from New Mexico. Howard Driggers who held forth in central New Mexico with his father, the later "Buster" Driggers of Santa Rosa, N.M. Later on, Howard and his wife, Joannie, lived at Watrous. They sold out there and moved up to Baker several years ago. Howard is developing a good commercial cow herd as well as a band of good friends in this area. He still has the good smile and easy pleasant going manners. According to the people I talked to up there, Howard and family fit right into the community. Hats off to another good "Buckeroo."

HOWARD DRIGGERS
From New Mexico
to Oregon

Spring has sprung and in a lot of places the grass is beginning to grow. There are still some dry spots throughout the western United States, especially California, Utah, Nevada and some of the other Pacific slope states. It is also dry in the five state area around the Texas Panhandle.

I was in South Dakota this past week and they have had quite a bit of moisture there. There are still some spots with inadequate moisture.

On to jogging. I guess I'll head on down Arizona way and see what's going on at Hooper Herefords, Springerville. I might call on some of our good friends, the Marvin Meeks and probably run into Mack Tricky, who for years showed some of the better cattle in the West. Then I'll jog on down Texas way and spend a few days with Ray Martin, our newest member of the field staff. Ray and I should be calling on some of the people there. "Get the ice tea out, coffee's too high. We may be thirsty!"

Now all of you have a good year. It is possible that the politicians will eventually create a bureau that condones whether we have good or bad years. Well if all the politicians were standing on anothers shoulder it would be almost as high as the national debt they created.

Anyway we will be looking forward to running across you down the road.

BUYING QUANTITY—Volume buyer at the Northwest Texas Longhorn sale, Las Vegas, Nev. was Benny Binion, (left), Las Vegas. With Benny is Amarillo Slim, Amarillo, Texas. (Staff photo by Mack Jones)

Coming Events

LIVESTOCK EVENTS

Apr. 20—San Juan Basin Research Center All Indian Range/Livestock Days, Hosperus, Colo.
Apr. 24—San Juan Basin Research Center Open House, Hesperus, Colo.
May 1-4—Animal Health Institute Annual Meeting, San Diego, Calif.
May 14—California Polled Hereford Assn. Tour & Field Day.
May 16-18—Beef Improvement Federation Convention and Research Symposium, Bozeman, Mont.
May 20-22—Gateway Farm Expo, Earney, Neb.
May 23—Mountain Meadow Research Center Forage & Livestock Production, Gunnison.
May 20-28—International Agricultural Show, Frankfurt, Germany.
May 21—Kansas Limousin Assn. Field Day, Luray, Kan.

Coming Auctions

BEEF CATTLE AUCTIONS

Apr. 18—Kansas Tested Polled Hereford Bull Sale, Beloit.
Apr. 18—White's Polled Herefords, Phillipsburg, Kan.
Apr. 18—Jorgensen Bros. Angus, Winner, S.D.
Apr. 18-19—Treasure State Testing Station, Great Falls, Mont.
Apr. 19—Lacombe Bull Sale, Lacombe, Alberta.
Apr. 19—Diehl Herefords, Carr, Colo.
Apr. 20—Waggonhammer Ranches, O'Neill, Neb.
Apr. 20—Von Forell Herefords, Wheatland, Wyo.
Apr. 21—Schearbrook Angus, Stevensville, Mont.
Apr. 21—Bauman Charolais, Ft. Collins, Colo.
Apr. 22—Arnitzen Angus Ranch, Christina, Mont.
Apr. 22—Dog Creek Angus, Christina, Mont.
Apr. 23—Vermilion Ranch, Billings, Mont.
Apr. 23—Kansas Limousin Assn., Paola.
Apr. 23—Mel Hatley Farms Limousin, Lexington, Okla.
Apr. 23—Valley View Charolais Ranch, Polson, Mont.
Apr. 23—Southeast Colorado Bull Test, La Junta, Colo.
Apr. 23 — McKellar Ranch Red Brahman, Mt. Pleasant, Texas.
Apr. 23—Killian Angus, Calhan, Colo.
Apr. 23—Oklahoma Beef, Inc. Tested Bull Sale, Stillwater.
Apr. 23—McKie Bros. Crooked Oaks Angus Ranch, St. Ongo, S.D.
Apr. 23—Collier Diamond C Ranch Simmental Club Calf Sale, Stephenville, Texas.
Apr. 24—Oklahoma Select Club Calf Limousin, Chattanooga, Okla.
Apr. 24—Lone Oak Limousin, Luling, Texas.
Apr. 25—San Juan Basin Research Center Bull Test Sale, Hesperus, Colo.
Apr. 25—Beery's Land & Livestock Co., Vida, Mont.
Apr. 25—Kansas Tested Bull Sale, Yates Center
Apr. 25—Sunny Slope Ranch Polled Herefords, Fairfield, Mont
Apr. 26—M&M Herefords, Hermosa, S.D.
Apr. 26—Tvedt's Glasgow Angus Ranch, Glasgow, Mont
Apr. 26 — Yackley Limousin Ranch, Onida, S.D.
Apr. 27 — Dover Ranch Shorthorns, Billings, Mont.
Apr. 27 — Kennedy Angus Ranch, Scottsbluff, Neb.
Apr. 28—Lone Summit Ranches Polled Herefords, Lee's Summit, Mo
Apr. 28—Candee Angus Ranch, Fairview, Mont.
Apr. 29—All Breed Bull Sale, Greeley, Colo.
Apr. 29—Sparks' Seven Herefords, Plevna, Mont.
Apr. 30—Garney Cattle Co. Angus, Afton, Okla.

- 75 -

PERFORMANCE EVALUATED HEREFORD BULLS

AT AUCTION

MAY 10, 1977
1 p.m.
KEARNEY, NEB.

5 miles west on Highway 30, 1-3/4 mile south to
DOUBLE LG BEEF AND FARM BULL EVALUATION CENTER

Bulls Bred by . . .
Bentley Herefords, Miller, Neb.
Glen Pike, Ainsworth, Neb.
Northgate Livestock, Kearney & Gibbon, Neb.
ONE AND TWO-YEAR-OLD BULLS

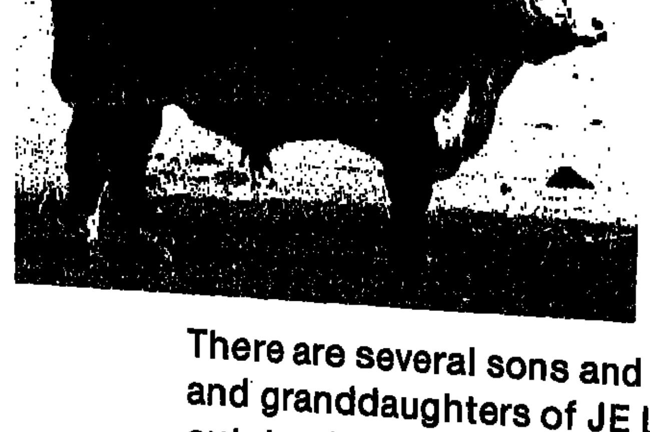
BLOODLINES
JPC Tex Onward • Sam Donald
Brae Arden • RC Mischief D4

Yearling weights to 1150 pounds
Average daily gain to 3.27 pounds per day

Contact: BILL SHERER
1203 East 25th, Kearney, Neb. 68847
308/237-3434 (24 hour)
308/468-5932 (home)
308/234-2461 (mobil 536)

"The Granddaddy of Them All SALE!"

Some of our best young sale cattle sired by a "D4" son, a "K73" son and a "D38" son, out of those good Prairie Moose daughters.



≪A son of JE Lamp 422 that sells at our 6th Annual Sale

APRIL 25 1 p.m. at the ranch

VIDA, MONTANA

A good roast beef dinner at noon on sale day.

There are several sons and many, many grandsons and granddaughters of JE Lamp 422 selling in this outstanding offering.

55 RUGGED BIG 2-YEAR-OLD BULLS
40 FRAMEY ACTIVE YEARLINGS
35 FANCY REGISTERED HEIFERS

These cattle are grown out on a very high roughage ration and are not fat.

We are easy to get along with on deliveries.

Catalogs on request . . .

Beery's Land & Livestock Co.
VIDA, MONTANA 59274

CONTACT . . .
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EDDY BEERY, 406/773-5710
406/485-2257
Wes Steeg Joe Berry

Symposium goers to hear update on affairs in Washington, D.C.

(Continued from page 1)

which improve reproductive efficiency. He will cover a broad range of subjects, including getting more cows pregnant at lower costs, heat control, use of artificial insemination on the range, semen sexing, ova transplants and twinning. His lecture will utilize live cows for demonstration purposes.

Dr. Wiltbank emphasizes that the cattleman must look at each cow in his herd as a single production unit. Once he has done this he can evaluate his various options, and take steps to make things happen rather than just letting them happen.

"Sometimes a cattleman has to forget the rules of thumb he has been using, and must go back and look at each of his animals as a production unit. Rather than seeing 400 cows in the herd, he has to look at each cow as an individual unit. If the rancher has limited feed, for instance, he must study each unit and retain those units which will return the most money," said Gailen Martin, Symposium director.

The drouth has inflicted heavy losses on California cattle producers, and this year's Symposium offers a timely topic, "Practical Solutions to Cattle Water Problems," by Barry Freeman, president of American Agricultural International, to the beef section audience.

"It's going to take cattlemen two to three years to get their reservoirs back to normal supplies so what Freeman has to say will be of concern to all those attending the Symposium," said Martin.

Freeman will describe how cattlemen can get better distribution of grazing by introducing more water facilities on the ranch. He will talk about the use and cost of providing stock water through horizontal wells, surface catchment basins, soil sealants and evaporation control, low volume pumping and radial collector wells. He will tell which of these water systems can be used in the varied cattle-producing regions of California.

The final seminar will bring back Dr. Robert Totusek to discuss how today's market conditions affect the profitability of carrying out traditional management practices.

"When the market is bad, everybody quits doing anything because they say they can't afford it," reports Martin. "Well, even in a bad year, some of the standard management practices are still cost effective, meaning for every dollar spent, more than that dollar will be returned. Dr. Totusek will look at practices such as bull selection, feeding levels, creep feeding and others to tell cattlemen which are marginal and which ones will make him money."

The Symposium is open to the public and is sponsored by the Bank of America with the full cooperation of the California Department of Food and Agriculture and California's livestock and dairy industries.

Meat production

Total meat production under federal inspection for the week ended April 9 was estimated at 711 million lb. This was 1% below the previous week and 3% above a year ago.

Steer corn ratio

The steer corn ratio for the week ended April 8 was 16.5 compared to 16.2 the previous week and 15.8 a year ago.

REBATE!

HENKE
Mini-Kwikmixer
$100.00
Model B-240 $150.00
Model H-12 $200.00
Model H-14 $250.00

Call Henke collect at 402/564-0565 for name of your Henke dealer. Buy a Kwikmixer at his best price. Send proof of purchase to Henke. Henke will send rebate check to you. Offer expires May 31, 1977
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Regardless of calf prices at weaning time,
you can get a $10 return on every $1 you invest in RALGRO.
ANABOLIC AGENT

*Extra Weaning Weight From Ralgro®

	Average Weaning Weight	RALGRO Advantage
No Implant	431 lb	
RALGRO	458 lb	27 lb

*Data from 13 trials across 9 states from Pennsylvania to California

RALGRO is the *only* implant cleared for use with day-old calves. It is *not* a hormone. RALGRO stimulates muscle and frame development, gives you *more pounds* of calf to sell. For extra weight at weaning time, implant your calves with RALGRO *now*.
IMC Chemical Group, Inc.
Terre Haute, IN 47808.

RALGRO.
IMC International Minerals & Chemical Corporation

COWMEN MAKE LEACHMAN'S THE NATION'S LARGEST YEARLING BULL SALE

of any breed from one herd.
THERE MUST BE A REASON WHY.

Leachman Ranch, Billings, Montana

THERE REALLY IS A DIFFERENCE WITH
"THE LEACHMAN KIND"

High performance Red Angus with superior frame and composition of gain coupled with the necessary requirements of soundness, convenience and efficiency.

Whose bulls played a predominant role at the 1976 Montana Feeder-Stocker Sale and Show for Leachman's commercial customers who won the following championships: winning loads of Red steer calves and RWF heifer calves; winning pens of RWF steer calves, RWF heifer calves, and Red heifer calves; also the winning club calf along with Leachman's high selling load of bred commercial Red heifers.

Who produced the high selling female at the 1977 National Western Red Sunday Sale and the Grand Champion Female and high selling lot at the 1977 Iowa Winter Beef Expo.

Whose heifer calves averaged $1684 on 36 select heifers and averaged $966 on 96 total lots in our 1976 "You Pick 'Em Sale."

Whose 8 progeny at the 1976 National Show captured 7 championships, 9 firsts and 4 seconds, with all the seconds but one being behind a winning Leachman entry.

Who produced the high selling individual at the 1975 National Sale, the high selling open heifer at the 1976 National Western, the two high selling females at the 1975 Agribition including the Grand Champion Female who was the high selling Angus female (Black or Red) at public auction in North America in 1975.

Whose sons are leading the way in more and more successful seedstock herds across the nation.

Whose sons in volume are successfully working in reputation commercial herds to produce premium priced commercial cattle.

Who provided the foundation for a majority of the progeny proven superior sires in A.I. studs today like Joe-Joe at Carnation, Rainbow at Curtis, Galena and Burke at ABS, and Dynamo 373 at Minn. Valley.

Who produced the leading Red Angus production sale in the nation in 1975 in terms of gross and averages on registered and percentage bulls.

Whose 1976 production sale on 185 2/3 bulls and 33 private treaty females grossed $323,000 with cattle going to 16 states, Canada and South Africa.

Whose offspring had not been beaten in 5 years of central test station competition and captured both 1973 National Championships plus all first prize groups.

[illegible] 1976 had an average ADG bulls

Who had 3 American Royal Grand Champion [illegible]

Who has complete progeny records, birth through yearling, dating back to 1961.

[illegible]

FRIDAY, APRIL 29 "[illegible] DAY"
•Visit ranch, see herd replacement heifers that are mates to sale bulls, herd bulls like Chinook, Dynamite and Thunderbolt ranch test facilities, study sale offering. Lunch at cookhouse.
•Evening, Ramada Inn social hour and dinner an international meeting place for Red Angus seedstock producers and commercial cattlemen interested in Red Angus. Followed by program featuring management ideas from Leachman men with question period

SATURDAY, APRIL 30: "SALE DAY"
•Morning study sale offering and lunch at ranch.
•11:00 a.m. BULL SALE at the ranch.

[illegible] "[illegible] DAY"
•All day at ranch informal private treaty offering of purebred and commercial Red Angus females

A tentative list of cattle include:
60 Commercial (Registered %) Red Heifers
50 Registered Cows With/Heavy in Calf
20 Registered Aged Super Cows With Calves
5 Registered Yearling Heifers

WRITE FOR ILLUSTRATED CATALOG WITH FOLLOWING PERFORMANCE DATA ON EACH BULL:

Birth Wt	Age of Dam	Management Group	Number Contemporaries	205 day Adj. Weaning Wt Ratio	140 day Gain Ratio	End of test WDA Ratio	365 day Adj. Yearling Wt Ratio
68	4	1	66	109	127	117	116

WRITE FOR INFO ON BULLS, SEMEN AND FEMALES
REGISTERED COMMERCIAL
Leachman Cattle Co.

Our top 25 black bulls available at private treaty

Congress '77 to be held June 15-18 in Calgary

(Continued from page 1)

on the shared and differing experiences of the U.S. and Canadian livestock industries," Kaumeyer noted. "Our Canadian vantage point will let us take a look at the total North American livestock picture. The world is growing smaller—neither country operates in a vacuum. We want to explore what will be the best trade policy, not only for the industry, but for the world."

Session three promises to be one of the liveliest, Kaumeyer said. " 'Consumer Rights and Responsibilities in Livestock Production and Marketing' is the theme and anyone who has watched the growing consumer movement knows that it is one to be reckoned with. Of course, livestock producers are consumers too. How do we balance a consumer's rights and responsibilities with those of the livestock industry? Or are they, in the final analysis, one and the same?"

The growing role of government involvement in the industry will be the focus of session four, "What Part Should Government Marketing Boards and Stabilization Programs Play in Livestock Production and Marketing?" "There can be no doubt that government on both sides of the border is playing a role in our business," Kaumeyer said. "Just what should it be? Are current federal programs helping or hurting? What does the future hold?"

Session five will be a summary of the sessions, and Kaumeyer emphasized that audience questions will be a key part of each session.

"We will be announcing the speakers and other participants soon," he said, "and they will be some of the top Canadian and American people in each area we're going to cover. I don't know of any single event where persons concerned with the livestock industry will find more challenging and stimulating information and ideas."

More information on the Congress can be obtained by writing the Institute, 4900 Oak Street, Kansas City, Mo. 64112.

RECORD PRICE—"Snow," grand champion steer at the Junior Grand National, San Francisco, Calif., April 6, sold for the record price of $15.50 lb., a total sale price of $16,895. Owner Patricia Gardner, Sisquoc, sold the 1090-lb. Angus to longtime Junior Grand National supporter Carl Zwissig, Sunol.

Farm program designed to control food prices

(Continued from page 1)

goes down. A simple law of supply and demand. The cattleman in turn produces more hamburger. The cost of hamburger goes down. When there's bad weather and not much corn, the effect is the reverse.

So, Hjort said, a lower rate for feed grains keeps the market price lower and protects both the consumer and the producer.

The $2 a bushel loan rate for corn is just 25 cents below the loan rate for wheat, a surplus crop. This means that wheat can compete as a feedgrain instead of primarily a foodgrain, Hjort said.

"With this plan, we should not have the extreme swings in food prices as we've seen in the past," Hjort said. "Nobody can tell us what the weather's going to do.

"When we have increased wage rates and fuel costs, the cost of food goes up, and there's packaging. And advertising.

"You're going to have a constant increase of 3-5%. And any time you see an estimate of 3% for food costs, you can bet that the farmer is giving us, the consumer, the benefit. Because he's not making any money."

Plans announced for NCA confab

The first annual convention and trade show of the new National Cattlemen's Assn. will be held January 24-27, 1978, at the Rivergate Convention Center in New Orleans, La.

This was announced by the Consolidation Committee which developed the plans for the NCA—to be formed through a consolidation of the American National Cattlemen's Assn. and the National Livestock Feeders Assn.

Tom Pellet is convention manager.

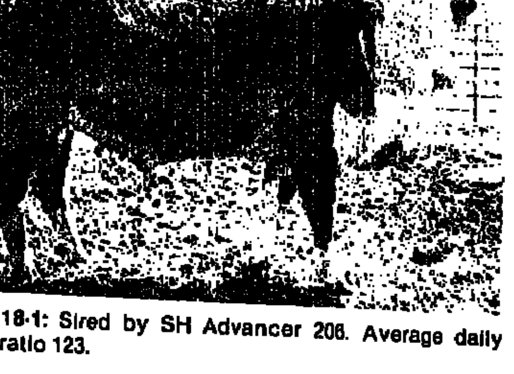
Hog corn ratio

The hog corn ratio for the week ended April 8 was 15.8 compared to 15.5 the previous week and 18.2 a year ago.

CORTEZ
TOP PERFORMING LINE ONES

4 CORNERS Beef Cattle Improvement Assn. SALE at Hesperus, Colorado

MONDAY, APRIL 25



Tag 18-1: Sired by SH Advancer 206. Average daily gain ratio 123.

The top performing pen on test was our pen 18, a sire group by "206" with a pen average of 3.21 ADG, 112 ADG Ratio, and the feed conversion of 5.88 pounds feed per pound of gain.

Cortez Hereford Ranch has been performance testing for 12 years. They have been top performers at three of the biggest Hereford bull tests: Midland, Hesperus, and Hereford Bull, Inc.

Cow Herd: Advance and Line One.

CORTEZ HEREFORD RANCH
Dick Davis Family • 303/882-4505
Rt. 1, Box 59D, Cortez, Colo. 81321

DAILY GAIN — WEIGHT PER DAY OF AGE

4-CORNERS PERFORMANCE TEST
Hesperus, Colo.
140-Day Results
28th ANNUAL BULL SALE
MONDAY, APRIL 25, 1977

4-CORNERS BCIA BULL TEST - Fed by sire groups
140-DAY RESULTS
Average weight 972#

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Talbott-Prospector 0766			
4-1	2.44	2.83	99
4-2	2.21	2.54	88
JHT Brae Arden 406			
4-3	2.36	2.46	86
JHT Brae Arden 106			
4-4	2.21	2.51	87
JHT Brae Arden 020			
4-5	2.27	2.39	83
Paulek-Don SJ 0772			
5-3	2.15	2.85	99
Atomic RD 7812			
5-4	3.07	2.86	100
Paulek-Atomic Royal 7304			
6-1	2.03	2.77	97
6-4	2.36	2.71	94
6-5	2.38	2.60	91
Brae Arden 8618			
6-2	2.46	3.19	111
Paulek-Brae Domino B-32			
7-1	2.08	2.53	88
7-5	2.36	2.76	96
Atomic GP Arden 7242			
7-2	2.72	3.51	122
7-3	2.39	3.08	107
9-3	2.55	3.23	113
9-4	2.35	3.19	111
9-5	2.22	2.87	100
Hill, L-Son 130			
11-1	2.59	3.19	111
11-2	2.29	2.58	90
11-3	2.39	2.86	100
11-4	2.06	2.04	71
11-5	2.22	2.77	97
Hill, J-FRC Jack 18			
12-1	2.51	2.97	104
12-2	2.31	2.91	102
12-3	2.30	2.99	104
12-4	2.29	2.44	85
Don 42			
12-5	2.07	2.69	94
Ritchie-L1 Lincoln Torro 21			
20-1	2.45	2.91	101
L1 Domino 3			
20-2	2.64	3.46	121
20-3	2.42	2.79	97
Brinks-Ouray 4216			
20-4	3.32	2.98	104
BC Brae Arden PT 4012			
20-5	2.20	3.09	108
Ouray 4216			
20-6	2.34	3.51	122
Thal-PW CL1 Domino C4292			
21-1	2.60	3.04	106
21-2	2.30	2.40	84
TR Dee Four 0614			
21-3	2.64	3.24	113
21-4	2.74	3.06	107

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Huntington, C-Brae Arden 516			
13-1	2.34	3.22	112
13-2	2.33	2.99	104
Prospector 7558			
13-3	2.48	3.09	108
13-4	2.45	2.66	93
13-5	2.33	2.83	99
Bertel-BHB Young Anxell 61			
14-1	2.61	3.45	120
14-2	2.29	2.51	87
14-3	2.53	2.49	87
Ouray C2496			
14-4	2.62	2.91	102
Lee-Terrington P3484			
15-1	2.34	2.65	92
15-2	2.33	2.57	90
15-3	2.26	2.63	92
15-4	2.46	2.86	100
15-5	2.46	3.17	111
15-6	2.57	2.90	101
Lee-BL Terrington OU320			
16-3	2.20	2.71	94
16-4	2.31	2.61	91
Terrington P3484			
[illegible] Arden 356			
16-1	2.38	2.74	96
Davis-MH Advancer A269			
17-1	2.36	2.80	98
SH Advancer 018			
17-2	2.33	2.76	96
17-3	2.62	2.93	102
17-5	2.64	3.41	119
L1 CL3 Domino 73267			
17-4	2.58	3.16	110
17-6	2.47	2.79	97
Davis-SH Advancer 206			
18-1	2.69	3.52	123
18-2	2.69	2.89	101
18-3	2.66	3.21	112
18-4	2.76	3.48	121
18-5	2.50	3.04	106
18-6	2.71	3.12	109
Fourtner-SH Real Tex One 0036			
19-1	2.20	2.81	98
19-2	2.21	2.65	92
SH Real Tex One 011			
19-3	2.27	3.04	106
HT Don Selkirk 311			
19-4	2.47	3.11	108
19-5	2.40	3.03	106
19-6	2.46	2.80	98
Indergard-L1 Adv Dynamo 464			
22-1	2.75	3.46	121
22-2	2.59	3.05	106
22-3	2.58	3.02	105
JH Real Ardmore 94			
22-4	2.65	3.35	117
22-5	2.37	2.66	93
Niemann-Brae Arden 5410			
23-4	2.32	2.18	81

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Riddle Bros-1 Arden 316			
8-1	2.63	2.98	104
8-2	2.48	2.79	97
8-3	2.55	2.87	100
8-4	2.84	3.24	113
MR Arden Don 180			
8-5	2.32	2.46	93
Spangler-Dutchman 3009			
10-1	2.27	2.17	76
10-2	3.53	3.08	107
Britisher Aga 84C			
10-3	2.61	2.96	103
Wadsworth-SH Tiberius 30			
10-4	1.96	2.27	79
Britisher Wetmore 50			
10-5	2.01	2.32	81
POLLED HEREFORD			
Witherspoon-Advancer 2280			
1-1	2.16	2.53	88
1-3	2.38	2.36	82
Witherspoon-Justamere 115/4079			
2-1	2.69	3.16	110
2-2	2.41	2.67	93
[illegible]			
[illegible]-Clayton Mumodo 614			
3-1	2.28	3.35	117
3-2	2.18	2.39	83
3-3	2.29	2.70	94
3-4	2.36	2.79	97
3-5	2.69	3.51	122
3-6	2.32	2.56	89
Paulek-Atomic V Arden 7231			
5-1	2.34	2.86	100
5-2	2.19	2.71	95
5-5	2.25	2.66	93
Lee-Pending			
16-2	2.07	2.10	73
HEREFORD/RED HOLSTEIN			
Bement-1 AH			
27-4	2.58	2.62	91
2 AH			
27-5	2.82	3.12	109
SIMMENTAL			
Welch-Cauff			
23-1	1.04	1.07	99
Abricot			
23-2	2.85	3.29	106
Candy			
23-3	3.01	3.09	100
Nash-Rebel			
24-1	2.81	3.02	98
Mucho Galant			
24-2	2.47	2.40	78
24-3	2.95	3.47	112
West Drum Andrew			
24-4	2.58	3.06	99
24-5	2.71	2.95	96
CHIANINA			
Mole/Richardson-Tulba			
27-2	2.96	4.02	130

Test No.	WDA	Test ADG	ADG ratio
SIMMENTAL			
Bar Cross-Fenz			
25-1	2.77	3.44	112
25-3	3.15	3.34	108
25-4	2.79	3.36	109
25-5	2.71	3.04	99
Snifel			
25-2	2.66	2.91	94
Burch-Ulan			
26-1	2.53	2.75	89
26-2	2.46	3.19	103
Toni			
26-3	2.81	3.27	106
Baron			
26-4	2.42	2.85	92
Prinz			
26-5	2.59	2.97	96
LIMOUSIN			
Mole/Richardson-Echo			
27-1	2.80	3.05	99
Emall			
27-3	2.64	3.33	108
Huntington, LIO-Burton Havens			
28-1	2.39	2.69	87
[illegible]			
28-2	2.92	3.31	107
28-5	2.61	2.48	80
Prince Pompador			
28-4	2.90	3.21	104
Everett-Eclair			
29-1	2.71	2.89	94
29-2	2.73	2.87	93
29-3	2.37	2.29	74
29-4	2.57	2.81	91
29-5	2.78	2.89	94
ANGUS			
Wilfong-Ankonian Dynamo			
36-5	2.38	2.48	84
Wilcox-Big 1			
37-1	2.79	2.84	92
37-3	2.77	3.05	106
37-4	2.84	3.27	117
Emulous of [illegible]			
37-2	2.11	2.64	92
Emulous Arrowhead 195			
37-5	2.57	3.09	108
Rouse-"25"			
38-1	2.56	3.01	[illegible]
38-2	[illegible]	2.87	[illegible]
38-3	[illegible]	3.17	[illegible]
[illegible]			
38-4	[illegible]	[illegible]	[illegible]
38-5	[illegible]	[illegible]	[illegible]
Pharoah-Pharoah Emulous [illegible]			
39-4	[illegible]	1.67	128
Drake-CRR Emulous Pacesetter			
40-1	2.56	2.67	91
40-2	2.60	2.99	104
CRR Emulous Big 1 26 17			
40-3	1.00	2.88	100
Niemann-CSU E1 Dir 2400			
40-5	2.19	2.60	91

Test No.	WDA	Test ADG	ADG ratio
ANGUS			
Thompson-TCR 1			
39-1	2.51	2.84	99
39-2	2.85	2.77	97
39-3	2.76	2.86	100
RED ANGUS			
Huntington, C-Choctaw Chief 373			
31-1	2.33	2.39	81
PBC CO 202			
31-2	2.15	2.40	84
Big T			
31-3	2.40	2.55	90
PBC CO 949 GH 1095I			
31-4	2.17	2.53	88
PBC DO 202 GH 1095I			
31-5	2.30	2.71	94
CSU E1 Dir 1460			
31-6	3.06	3.83	136
Redd-Bel Glen 7807 "3339"			
32-1	2.59	[illegible]	[illegible]
32-2	2.27	[illegible]	[illegible]
32-3	2.34	[illegible]	91
32-4	2.41	3.46	121
32-5	[illegible]	[illegible]	[illegible]
[illegible] Brae Perfect [illegible]			
33-1	2.54	2.96	103
33-2	2.59	2.91	101
33-3	2.64	2.81	98
33-4	2.45	2.73	95
33-5	2.46	2.89	101
Wilcox-"181"			
36-1	2.57	2.65	91
36-2	2.30	2.28	79
36-3	2.69	2.74	96
36-4	2.61	2.67	93
MAINE ANJOU			
Huntington, C-Capone			
30-1	3.09	3.21	104
30-2	2.88	3.46	112
30-3	2.98	3.03	98
Dollar 11			
30-4	1.09	3.60	117
Lone Cole			
30-5	1.77	3.08	100
RED POLL			
T Bar T-Oakview Val Valvette			
34-1	2.50	2.55	89
34-2	2.85	3.06	107
34-3	2.65	2.76	89
34-4	2.50	2.38	83
34-5	2.77	2.94	103
BRANGUS			
Dalton-Cherokee 4084			
35-1	2.37	2.83	99
35-2	2.16	2.69	94
35-3	2.13	2.43	85
Oscars Improver 122/2			
35-4	2.60	3.16	110
35-6	2.47	2.71	95
GALLOWAY			
Klahre-Ripper			
40-4	2.11	2.21	77

200 SALE BULLS

COLORADO STATE UNIVERSITY - Bulls fed individually
Average weight 947#

Test No.	WDA	Test ADG	ADG ratio
ANGUS			
Mancos 3438			
35	2.31	2.44	85
40	2.44	2.66	93
41	2.63	3.06	106
53	2.09	2.17	75
55	2.54	2.51	87
65	2.33	3.39	118
Alto 707			
31	3.20	4.02	140
37	2.47	2.84	98
44	2.60	2.61	91
62	2.56	3.15	109
RED ANGUS			
Dolores 4138			
34	2.44	2.49	86
36	2.76	3.10	108
59	2.43	2.94	102
63	3.75	3.27	114
Mancos 3428			
64	2.39	2.81	98
HEREFORD			
Monarch 0710			
4	2.55	3.16	100
39	1.77	3.32	115
47	1.87	2.44	85

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Brae Arden 5410			
3	2.66	3.08	107
12	2.73	3.10	108
76	2.90	3.70	129
86	2.08	2.66	92
Brae Arden 4194			
60	2.38	3.01	105
95	2.60	3.53	123
Colorado 4128			
50	2.30	2.83	98
73	2.54	2.71	94
75	2.67	2.82	98
Prospector 2502			
68	2.78	3.23	112
71	2.79	3.34	116
Prospector 4014			
21	2.89	3.28	114
26	2.15	2.42	84
66	2.27	2.79	97
67	2.59	2.90	101
90	2.73	3.01	104
92	2.43	2.56	89

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Royal 0740			
84	2.15	2.81	97
Royal 4160			
6	2.39	3.06	106
10	2.53	3.55	123
42	2.76	3.69	128
87	2.93	3.38	117
100	2.70	3.19	111
Don 4052			
8	2.64	2.94	102
20	1.93	2.09	73
23	1.89	2.04	71
25	1.93	1.96	68
30	2.37	2.84	98
33	2.13	2.29	79
49	2.15	2.44	85
52	2.36	2.90	101
54	2.10	2.36	82
61	2.49	2.72	95
80	1.83	2.07	72
80	1.83	2.07	72
97	2.52	2.97	103
Klondike Gelner 3			
81	2.58	3.31	115
93	2.64	3.05	106

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
San Juan 9604			
19	2.70	2.86	99
24	2.60	2.91	101
74	2.46	2.91	101
San Juan 3524			
78	2.39	2.73	95
96	2.52	2.74	95
Terrington 0714			
14	2.11	2.75	96
15	2.51	2.74	95
16	2.47	3.09	107
38	2.59	2.96	103
77	1.98	2.27	79
79	2.33	3.18	110
82	2.68	3.21	112
86	2.36	2.55	89
Terrington 4050			
22	2.53	3.00	104
89	2.68	3.07	107
Electra 4064			
1	2.38	2.76	96
11	2.49	2.84	98
27	2.77	3.25	113
28	2.34	2.74	95
32	2.60	3.02	105

Test No.	WDA	Test ADG	ADG ratio
HEREFORD			
Electra 3526			
17	2.79	3.24	113
Ouray 2496			
7	2.15	1.95	68
13	2.67	3.12	108
57	2.60	3.36	117
58	2.45	3.11	108
83	2.76	2.85	99
99	2.52	2.80	97
Ouray 4100			
29	2.57	3.13	109
98	2.68	3.16	110
Hermosa 4132			
43	2.28	2.49	86
46	2.29	2.87	100
48	2.40	2.96	103
5	2.45	3.23	112
64	2.73	3.11	108
POLLED HEREFORD			
Electra 4094			
2	2.41	3.31	115
5	2.00	1.84	64
9	2.38	2.71	95
45	2.28	2.04	71
72	2.75	2.97	103

FEED EFFICIENCY — BREEDING SOUNDNESS

For additional test information contact:
C.S.U., San Juan Basin Research Center
Hesperus, Colo. 81326
303/385-4574

Average cost drops

The average food cost in New York City dropped 0.3% in the week ended April 1.

A 41-item market basket for a typical family of four fell to $72.79 from $73.03 the previous week. The current price is 2.4% higher than the same week a year ago.

Hide & offal value

The estimated hide and offal value from the average 1000 lb. slaughter steer for the week ended April 8 was $4.64 per cwt., compared with $4.67 the previous week and $3.78 a year ago.

4 CORNERS BEEF CATTLE IMPROVEMENT ASSOCIATION
Monday, **APRIL 25**
HESPERUS, COLORADO

REDD RANCHES
Paradox, Colorado 81429
PAUL REDD—303/859-7351

RED ANGUS

Tag 32-5: ADG Ratio 129
Tag 32-1: ADG Ratio 116
Tag 32-2: ADG Ratio 110
Tag 32-3: ADG Ratio 99
Tag 32-4: ADG Ratio 121
Sire Group by "3339"

HEREFORDS

Tag 9-3: ADG Ratio 113
Tag 9-1: ADG Ratio 127
Tag 9-2: ADG Ratio 107
Tag 9-4: ADG Ratio 111
Tag 9-5: ADG Ratio 110
Sire Group by Brae Arden 4052

LEE HEREFORDS AT HESPERUS
4 Corners Beef Cattle Improvement Assn. Sale
April 25 • Hesperus, Colo.

12 HEAD ON TEST

STATION TAG	ADG	RATIO
15-5	3.18	110
16-6	3.03	105
16-1	2.98	104

STA. TAG 15-4
ADG 2.97 • Ratio 103

Brice Lee Herefords • 303/247-0481
P.O. Box 1301, Durango, Colorado

C. W. HUNTINGTON HEREFORDS
4 CORNERS BEEF CATTLE IMPROVEMENT ASSOCIATION SALE
APRIL 25 • HESPERUS, COLO.
5 HEREFORD BULLS ON TEST
Sons of Prospector 7558 and Brae Arden 516

Tag 13-1	ADG 3.14	Ratio 109
Tag 13-2	ADG 3.08	Ratio 107
Tag 13-3	ADG 3.24	Ratio 113

112-day weigh results

C. W. HUNTINGTON RANCHES
Hesperus, Colo. 81326 • 303/966-2532

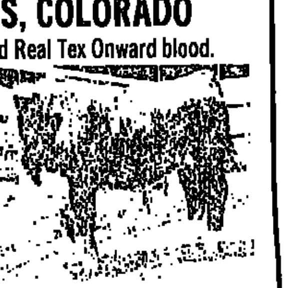
AT THE 4 CORNERS BULL TEST SALE • APRIL 25
HESPERUS, COLORADO
4 SONS OF "T ARDEN 316"
3rd high gaining Hereford sire group - ADG 2.99, WDA 2.60
WATCH FOR THE LOT "8-4" BULL, a herd bull prospect for sure.
Weaning weight 591 lbs. • Index 123
112-day ADG 3.24 • Index 113
WDA 2.81 • Highest WDA Hereford bull on test.
316's OWN PERFORMANCE (1973-74 test)
Weaning weight 620 lbs. • Index 120
140-day ADG 3.24 • Index 149 • Yearling weight 1142 lbs.
26 calves in 1975 and 1976 have had a weaning index of 102.5.
We are offering this proven 4-year-old herd sire for sale.

RIDDLE BROTHERS
Vern Riddle, Whitewater, Colo. 81527
Box 66 • 303/227-3854
Write or call today for more information.

Put your advertising message in Western Livestock Journal

HILL TOP HEREFORDS
4 CORNERS BEEF CATTLE IMPROVEMENT ASSN.
APRIL 25 • HESPERUS, COLORADO
Top performing bulls with Selkirk and Real Tex Onward blood.

STATION TAG 19-3 ▶



112-DAY WEIGH RESULTS

STA. TAG	ADG	RATIO
19-3	3.16	110
19-4	3.04	105
19-5	3.08	107

HILL TOP HEREFORDS
[illegible] Rd., Canon City, Colo. 81212 • 303/275-3701

C.W. HUNTINGTON MAINE-ANJOU SELLING AT
4 Corners Beef Cattle Improvement Assn. Sale
APRIL 25 • HESPERUS, COLORADO
5 MAINE-ANJOU BULLS SELL
3 of these are among the top 6 individuals on test in the European WDA division.

STATION TAG 30-4
ADG 3.46 • Ratio 113

STA. TAG	ADG	RATIO
30-1	3.10	101
30-2	3.46	113
30-5	3.13	102

The highest WDA among European breeds.
All 3/4 to 7/8-blood Maine-Anjou.
C.W. Huntington Ranches • Hesperus, Colo. 81326 • 303/966-2532

C. W. HUNTINGTON RED ANGUS
4 Corners Beef Cattle Improvement Assn. Sale
APRIL 25 • HESPERUS, COLORADO
6 Red Angus bulls on test all carrying the blood of Choctaw Chief 373.

STATION TAG 31-6
ADG 3.88 Ratio 135

The high performing individual at 112 days among the British breeds.

STA. TAG	ADG
31-1	2.43
31-2	2.76
31-3	2.62
31-4	2.39
31-5	2.58

C. W. HUNTINGTON RANCHES • Hesperus, Colo. 81326 • 303/966-2532

T-T Ranch Red Polls
4 Corners Beef Cattle Improvement Assn.
Sale April 25, Hesperus, Colo.

These Red Polls Sell

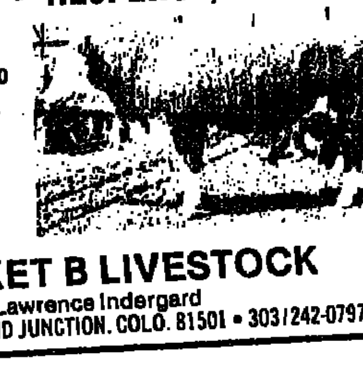
STA. TAG	ADG	RATIO
34-1	2.63	91
34-2	3.09	107
34-3	2.79	97
34-4	2.50	87
34-5	2.98	104

the T BAR T Ranch
rt. 2, sheridan, wyo. 82801

4 Corners Beef Cattle Impro[illegible]
APRIL 25 • HESPERUS, COLO.

STATION TAG 22-4

STA. TAG	ADG	RATIO
22-1	3.53	122
22-2	2.94	102
22-3	3.13	109
22-4	3.21	111



Line 1 and Ardmore Breeding.

BRACKET B LIVESTOCK
Lawrence Indergard
2580 "H" RD., GRAND JUNCTION, COLO. 81501 • 303/242-0797

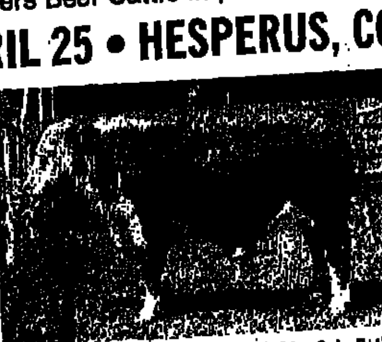
SPANGLER HEREFORDS
4 Corners Beef Cattle Improvement Assn. Sale
APRIL 25 • HESPERUS, COLORADO

STATION TAG 10-2
by Britisher AGA 84C
ADG 3.15 RATIO 109

Station Tag 10-3—ADG 2.93, Ratio 102 by Dutchman 3039

Quality Spangler Herefords at Hesperus.
SPANGLER HEREFORDS INC.
Gene & Sylvia Spangler • Collbran, Colo. 81625 • 303/487-3402

THE ONLY D4-LINE ONE BULLS AT HESPERUS
Thal Herefords
4 Corners Beef Cattle Improvement Assn. Sale
APRIL 25 • HESPERUS, COLO.



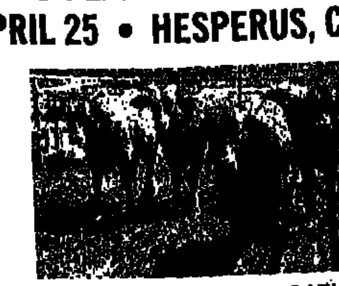
STATION TAG 21-3—140-day ADG 3.24 • Gain Ratio 113

Our pen of Hereford bulls at the 140-day weigh is one of the top pens in feed conversion with a ratio of 6.00.

The top performing bloodlines in the country are also the most efficient at Hesperus.

THAL HEREFORDS
Tall in the Hereford Industry
Buena Vista, N.M. 87712
Phone: Town 505/423-3133
Ranch 505/387-2925

RED BRANGUS SELL
4 CORNERS BEEF CATTLE IMPROVEMENT ASSN. SALE
APRIL 25 • HESPERUS, COLO.



STA. TAG	ADG	RATIO
35-4	3.38	117
35-6	2.87	100

Need some honest hard working bulls for rough country? Then look for the only Red Brangus at Hesperus.

MELVIN DALTON
Monticello, Utah • 801/587-2723

10 Head HEREFORD Bulls Sell
MONDAY, APRIL 25 • Hesperus, Colo.
4 Corners Beef Cattle Improvement Assn.
Carpenter Bloodlines

STATION TAG 11-1
ADG 3.15 RATIO 109

STATION TAG 12-3
ADG 3.02 RATIO 105

STATION TAG	ADG
11-2	2.61
11-3	2.70
11-4	1.92
11-5	2.81

STATION TAG	ADG
12-1	3.05
12-2	2.86
12-3	2.33
12-4	2.87

HILL HEREFORDS
LES HILL
COLLBRAN, COLO. 81624
303/478-3725
JOHN HILL
COLLBRAN, COLO. 81624

Auction Results

MORRIS ANGUS
Melrose, Mont., April 8

22 bulls	$550
19 reg. females	435
11 comm. females	238

Auctioneer: Bill Rehm

Bulls: Blackwood E486, 2/22/76 by Emulous 473 of Hyline, (NR 110, GR 108, YR 112, IPR 110); Tom Pendergast, Melrose, $1400. Blackwood E1076, 2/15/76 by Emulous 473 of Hyline, (NR 101, GR 126, YR 113, IPR 120); Hershel Davis, Whitehall, $775. Blackwood E3216, 4/3/76 by Emulous 473 of Hyline, (NR 126, GR 111, YR 123, IPR 117); Pendergast, $750. Blackwood 6216, 3/15/76 by Emulous 473 of Hyline, (NR 110, GR 96, YR 97, IPR 97); Lloyd Laughery, Whitehall, $625. Blackwood E38, 3/2/76 by Emulous 073 of Hyline, (NR 97, GR 113, YR 99, IPR 95); Paul Knighting, Melrose, $610. And, Blackwood E37, 2/28/76 by Emulous 073 of Hyline, (NR 104, GR 111, YR 103, IPR 107); Gary Ward, Gallatin Gateway, $600.

Females: Miss Morris Bardolier 4506, 4/7/76 by Blackwood 1272, (NR 105, GR 113, YR 104); Valorie Stevenson, Moccasin, $925. Morris Bandolier 1293, 3/4/76 by Green Valley Akron 49, (NR 116, GR 111, YR 115); Whispering Pines Angus Ranch, Deer Park, Wash., $900. Morris Bardolier 4106, 3/1/76 by Emulous 473 of Hyline; (NR 113, GR 111, YR 109); Basin Angus Ranch, Moccasin, $775. Morris Blackbird 6306, 3/7/76 by Emulous 473 of Hyline, (NR 102, GR 105, YR 102); Whispering Pines, $525. And, Morris Mina 2896, 2/16/76 by Emulous 473 of Hyline, (NR 101, GR 105, YR 102); Mahle Angus Ranch, St. Ignatious, $475.

The event drew a short crowd, however the results were not that difficult. The cattle that the people wanted they paid good prices for. The females sold well, and the bulls that this group wanted they would bid on. Some bulls remained unsold at the close of the sale. The country is dry and some persons are not just sure that they are going to need more bulls in this year, or for that matter, that they will need more cattle of any kind just now.—RALPH HEINEMANN

KAY LIVESTOCK MARKET—Cows averaging 711 lb brought $39.10; 20 steer calves, 350 lb., $47.85; 32 steer calves, 332 lb., $47 and 54 steer calves, 402 lb., $46.25; 55 heifers, 535 lb., $38.50; 89 heifer calves, 478 lb., $42.25; 47 heifer calves, 471 lb., $40 and 15 heifer calves, 466 lb., $39.25.

Cows $1 higher. Bulls steady to $1 higher on limited test. Utility & commercial, $27.80-31.25; canner & cutter, $24.25-28.50; shelly cows, $15-22.50 and baloney bulls $31.25-36.

OSU TESTED HEREFORDS
Stillwater, Okla., April 4

40 bulls	$1,225

Auctioneer: George Morse
Sale Manager: Guy Shull

Tops: TH Klondike King 17, 10/4/75 by SL Klondike King; T.R. McCalla, Chickashaw, to Bar M Ranch, Purcell, 1/2 interest, $5000. Bar M Britisher 37, 3/4/76 by TH Britisher; Bar M to Paul West, Mountain View, 1/2 interest, $3300. F Sam Donald 2, 1/23/76 by RO Sam Donald 29; Fred Ferrell, Elgin, to Don Dennis, Grady, $3000. Donald Stanway D88, 3/15/76 by Donald Stanway; Turkey Creek Ranch, Sulphur, to Gene Huggans, El Paso, Texas, 1/2 interest, $2500. General Stanway 1, 2/21/76 by B Stanway DP Lad 9Z; Wards Ranch, McAlester, to Duncan Bros., Texaco, N.M., $2500.

JG Winrock D4 76, 1/17/76 by Winrock D4; Johnny Grant, Cheyenne, to W C. Olsen, Cheyenne, 1/2 interest, $2200. GI D4 Dan Misch 622, 3/9/76 by DH D4 Mischief 4; Glenn Ingram, Clinton, to C C. Pearson, Pawhuska, $2000. O Progressor A537, 4/17/75 by The Progressor, Oklahoma State University, Stillwater, to Henry LeForce, Nash, $1500. OSU Sam Donald A560, 9/14/75 by RO Sam Donald 18; OSU to Wayne Brown, Duncan, $1100. CAC Britisher 51A 177H, 3/10/76 by MA Britisher 51A; Kinder & Collins, Chattanooga, to Billie Jo Craig, Leedey, $1025.

A very select offering of performance tested Hereford bulls representing the top 70% of all those tested during the past year at the Oklahoma Beef, Inc. facilities, sold on a strong market at the test station's annual sale. Both registered and commercial breeders were represented as buyers from four states made purchases. The trend for the use of performance evaluated breeding stock was much in evidence as higher indexing individuals found the going easy with performance conscious cattlemen on the seats.

The Goodson Ranch, Blackwell, a commercial producer, was the major buyer taking six head.—STEVE SHULL

ROCKY MOUNTAIN CHAROLAIS ASSN.
Brighton, Colo., April 9

28 bulls	$788

Auctioneer: Jim Wingate
Sale Manager: Ralph Walchle

Tops: Champion, Double Hooks Avignon G67, 2/24/76 by Nutmegs Avignon FR31; Gentry's Double Hook Ranch, Whitman, Neb., to Ron Buttonhoff, Lincoln, Kan., $2300. Double Hooks Avico G65, 1/7/76 by Nutmegs Avignon; Gentry to Boulder Valley Farms, Lafayette, $2200. DBL Hooks Avignon G69, 3/26/76 by Nutmegs Avignon FR31; Gentry to Boulder Valley, $1700. Double Hooks Avignon G68, 3/30/76 by Nutmegs Avignon FR31; Gentry to Whiskey Trail Ranch, Polson, Mont., $1700.

BR Carnaval 276, 4/28/75 by BR Carnaval 181; Bauman Ranch, Carpenter, Wyo., to Ben Hibbert, Steamboat Springs, $1500. BR Carnaval 266, 4/27/75 by BR Carnaval 181; Bauman to Ron Erhlich, Milliken, $1000. CW Willawa 18, 1/7/76 by CCR Polled Connection; Crosswinds Charolais, Monte Vista, to Will Swygardt, St. Francis, Kan., $900. Reserve champion, BRM Vulcain A615, 4/5/76 by Vulcain 115; Arrowhead Charolais, division of Gentry's Double Hook, Fairplay, to Erhlich, $625.

Although only a small crowd was on hand for this annual spring sale, there was some excellent power on the top bulls. The offering from nine consignors was well presented and was judged by Dick Carlson, East Lake, Colo.

Other buyers included Art Eppinger, Denver; Gary Hill, Salida, and B.R. McNulty, Fairplay.—JERRY YORK.

Ag confirmations made by Senate

The U.S. Senate Agriculture Committee has unanimously confirmed Alex Mercure, Dale Hathaway, Rupert Cutler, and Robert Meyer to top U.S. Department of Agriculture posts.

Mercure is now officially assistant secretary for rural development; Hathaway is assistant secretary for international affairs and commodity programs; Cutler is assistant secretary for conservation, research and education, and Meyer is assistant secretary for agricultural marketing services.

Gentry tabbed RMCA prexy

The Rocky Mountain Charolais Assn. held their annual meeting and banquet April 8. President Vic Gentry, Whitman, Nev., presided. Forrest Bassford, publisher of the Charolais Journal, Houston, Texas, was featured speaker.

Bassford spoke of the unity of all the breeders brought about at the recent Charolais convention in Louisville, Ky. Bassford said, "We need all the beef breeds. It creates competition and brought about crossbreeding."

Gentry urged the Charolais breeders to out breed the other cattle breeders, to out Hereford the Hereford men. "Charolais breeders must become as strong and work as hard for their breed as the Hereford breeders do theirs."

Officers for the coming year are Gentry, president; John Rothlesberger, Fairplay, Colo., vice president, Artie Holland, Golden, secretary-treasurer. New directors include Joel Schoenmann, Roggen; Bill Holland, Golden, and Leroy Swartz, Lafayette.

* * *

When a child listens to his mother these days, it's probably on the extension phone.

Jim Flowers joins Salinas Feed Yard

Jack Schwabacher has reported to Western Livestock Journal that Jim Flowers, formally with J.G. Boswell Co., then manager of the Foxley Feed Lot in Texas, has joined Salinas Valley Feed Yard, Gonzales, California, as general manager.

SATURDAY APRIL 30

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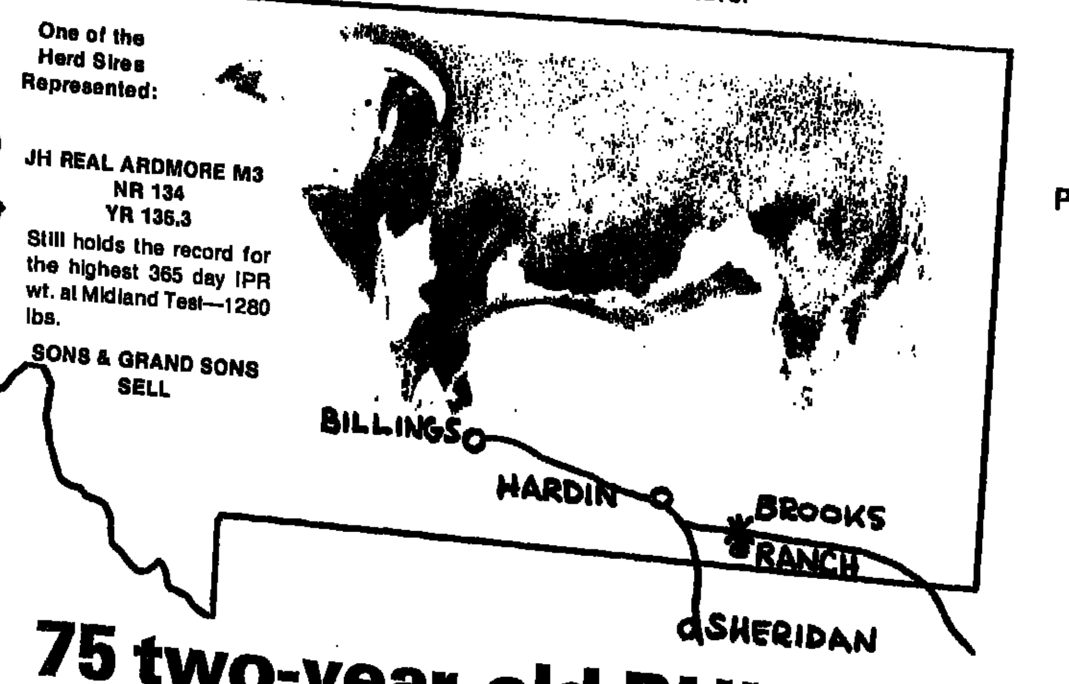

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Texas Tech receives sow nutrition grant

The Texas Pork Producers Board has awarded Texas Tech University animal scientists a grant of $2200 to study sow nutrition before and after farrowing in an effort to increase the survival rate of baby pigs.

The award was made at the producers' annual meeting in College Station.

Principal investigators for the project are Drs. Leland F. Tribble and Donald E. Orr.

"The number of pigs produced per sow per year is a major factor in swine profits," Dr. Tibble said. "The loss of pigs soon after birth is one of the major causes of profit loss."

Two factors appear to have a major influence on the piglet death rate, he said. These are the weight of the pig at birth and the ability of the sow to produce sufficient milk after farrowing.

Tribble and Orr will compare a two-stage feeding program during the gestation period with the constant feeding program generally used. While half of the sows in the experiment will be fed 4 lbs. of feed per head per day throughout the gestation period, the other half will be fed 3 lbs. per head per day for the first 75 days and 6 lbs. per day for the last portion of the gestation period, from the 76th to the 109th day.

"It is in this latter period that most of the growth of the pig in utero takes place," Tribble said.

After farrowing, a condition called MMA (Metritis, Mastitis and Agalactin) is a common problem in swine herds. When the condition exists, milk production ceases or is greatly reduced. Baby pig losses result because of starvation.

"In most cases constipation in the sow is a symptom associated with MMA," Tribble explained. "Bulky, high fibrous feeds have been used for a laxative effect, but these feeds reduce the energy value of the ration.

"We will use a feed containing 1% magnesium sulfate (Epsom salts), a chemical laxative, for five days after farrowing. This should provide energy concentration but relieve the MMA condition."

While control sows will be fed in the traditional way, the experimental sows will be assigned to treatments on the day they are bred and will remain on the treatment for three consecutive reproductive cycles. A sorghum-soybean meal ration will be used.

Twenty sows and gilts are bred every 21 days at the Texas Tech swine farm. Three groups of sows will be used in the experiments.

Packard elected Shorthorn prexy

Peter Packard, Packard Cattle Co., Elbert, Colo., was elected president at the Western Polled Shorthorn and Shorthorn Assn. annual membership meeting in Denver, April 5.

Other officers elected were George McHugh, Brush, Colo., first vice president; Ed Stroh, Windsor, Colo., second vice president, and William Wuiles, Bennett, Colo., secretary-treasurer.

Topping the association's annual sale, also held in Denver, was a Thunderhead Farm, Bennett, Colo., consignment, T H Bold Prince, 3/26/75 by Campridge Marshal 33B. The bull sold to Helen Arfsten, Larkspur, Colo., for $700.

Gordon Schuppe, Iliff, Colo., sold Elmwood Hobo's Queen X, 3/27/76 by Tyrone 3rd-D to Shelly Arnold, Keenesburg, Colo., for $425.

SUTTON BUYER—Emil Freemark, Eureka, S.D., bought Hereford bulls at the Sutton Ranches Production sale. (Staff photo by Mack Jones)

AT SUTTONS—Delbert Richards, Bar SL Ranches, Dayton, Wyo., bought 14 head of Sutton Hereford bulls at their spring production sale in Agar, S.D. (Staff photo by Mack Jones)

Deadlines set for national AJPHA show

Judges and entry deadlines have been announced for the fourth National Junior Polled Hereford Heifer Show and Forum scheduled for July 12-15, at the Oklahoma State Fairgrounds in Oklahoma City.

Judges for the show on July 14-15 will be Dr. Bill Able, Kansas State University, Manhattan; Dick Hubman, Little Beaver Creek Ranches, Huson, Mont., and Gail Long, Ada, Ohio. Dave Anderson of Tjardes Farms, Gibson City, Ill., 1975 Polled Hereford Herdsman of the year, will be the showmanship judge.

All junior members of the American Polled Hereford Assn. and their 1976-born Polled Hereford heifers are eligible for the show. Ownership deadline is May 2, and deadline for entries will be May 16.

Events begin with forum and council activities on Tuesday afternoon, July 12, and continue with a Polled Hereford judging contest Wednesday morning, July 13, followed by a program titled "Polled Hereford Juniors . . . On the Move."

Showmanship competition and championship selection are scheduled for Friday, July 15.

Sponsoring organizations, in addition to the APHA, are the junior and adult Oklahoma Polled Hereford Assns., Oklahoma's 4-H and FFA groups and the Oklahoma City Chamber of Commerce.

Entry forms, rules and regulations for the show were mailed to all junior APHA members. Interested youth who do not receive the information should write the American Polled Hereford Assn.

* * *

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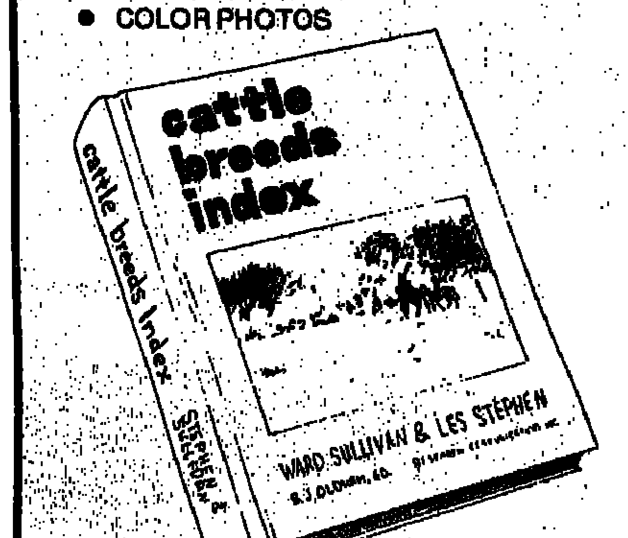

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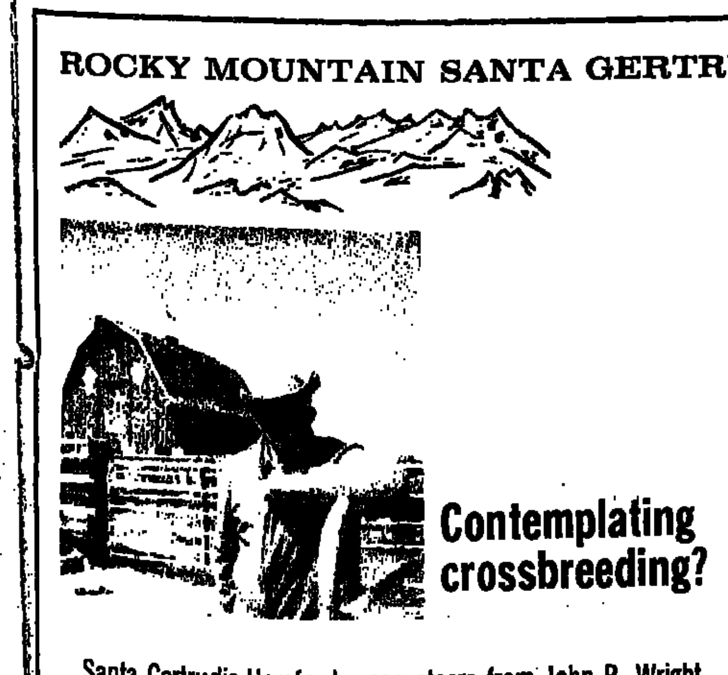

Contemplating crossbreeding?

Santa Gertrudis-Hereford cross steers from John R. Wright, Monte Vista, were tested by Colorado State University in the spring of 1976. The results should help you make your decision.

The pen gained an average of 2.97 pounds per day at an average cost per pound of gain of only $.434. The steers were slaughtered and carcass data recorded. The carcasses averaged a 3.4 yield grade, .6 inch fat thickness and a 12.7 square inch ribeye.

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Auction Results

MIDDLESWARTH HEREFORDS
Henry, Neb., April 12

105 bulls $1,255

Auctioneers: Gene Watson & Robert Schnell

Tops: 6M Fort D Cruzeiro 7, 6/7/75 by Fort Domino 052; Helen C. Lay, Torrington, Wyo., 3/4 interest, $4200. 6M D4 Cruzeiro B181, 10/4/75 by RC Mischief D4; E.F. and Marvin Harding, Ridgeway, Mo., $3400. 6M D4 Cruzeiro B122, 3/1/76 by RC Mischief D4; Hancock Herefords, Long Valley, S.D., $3100. 6M Cruzeiro D4 4U8, 4/20/75 by TMF D4 Mischief 248; Pence Ranch Co., Albin, Wyo., $2600. 6M FD Cruzeiro 28, 11/2/75 by Fort Domino 052; Lay, 3/4 interest, $2050. 6M Cruzeiro D4 4U 20 by TMF D4 Mischief 248; Pence, 3/4 interest, $2000. 6M FD Cruzeiro 14, 10/14/75 by Fort Domino 052, Leo Farley Herefords, Forsythe, Mont., $2000.

Cruzeiro D4 4U 26, 5/12/75 by TMF D4 Mischief 248; Lee Grandy, Farson, Wyo., $1900. 6M D4 Cruzeiro B77, 10/2/75 by RC Mischief D4; Joe L. Warner & Sons, Boise City, Okla., $1800. 6M L1 Cruzeiro 7, 5/8/75 by CL Domino 526; David Shoemaker, North Loup, Neb., $1750. 6M D4 Cruzeiro B60, 4/21/75 by RC Mischief D4; Bob Boner, Glenrock, Wyo., $1725. 6M Fort D Cruzeiro 5, 5/11/75 by Fort Domino 052; Ted Thomas, Cheyenne, Wyo., $1600 6M D4 Cruzeiro B44, 6/7/75 by RC Mischief D4; Grandy, $1550. 6M D4 Cruzeiro B49, 4/12/75 by RC Mischief D4; Pence, $1550. 6M FD Cruzeiro 19, 11/24/75 by Fort Domino 052; Grandy, $1500.

Cruzeiro D4 4U 41, 11/3/75 by TMF D4 Mischief 248; Boner, $1500. 6M Valor Cruzerio 3, 5/31/75 by Ironvalor 3 of WHR; Bob Magneson, Briggsdale, Colo., $1450 6M D4 Cruzeiro B63, 4/3/75 by RC Mischief D4; David Griffin, Carbondale, Colo., $1450 6M D4 Cruzeiro B91, 10/14/75 by RC Mischief D4; Zorko Cattle Co., Laramie, Wyo., $1450. 6M D4 Cruzeiro 9, 3/23/75 by 6M D4 Cruzeiro 81; George Siar, North Platte, Neb., $1400. 6M FD Cruzeiro 26, [illegible] by Fort Domino 052; Rumney Herefords, Edgemont, S.D., $1425.

A large crowd with smiles on their faces from the previous day's rain turned out for Ed and Norm Middleswarth's annual spring bull sale. The sale was extremely strong with an outstanding set of bulls, some of which were in the Middleswarth Denver carload. There was a good representation of commercial cattlemen as well as registered breeders on hand and they bid strongly on their choices.

As usual at this breeding establishment, the cattle were presented in top form and the sale itself was smooth. Cattle sold into Wyoming, Nebraska, Montana, South Dakota, Oklahoma, Colorado and Missouri.

Volume buyers included Pence Ranch; Grandy; Boner; Siar; JB Ranch, Walden, Colo.; Cripple Cowboy Cow Outfit, Rangely, Colo.; Dan Sealy, Meeker, Colo.; Lazy S Quarter Circle Ranch, Moorcroft, Wyo.; and Jim Fitzhugh, Douglas, Wyo.—JERRY YORK

COOPER-HOLDEN HEREFORDS
Great Falls, Mont., April 7

63 bulls	$7,706
25 females	1,850
88 lots	6,043

Auctioneer: Pat Goggins

Bulls: HH Advance A482, 2/11/74 by HH Advance A113; Holden Herefords, Valier, to Lee Campbell Ranch, Dublin, Texas, Weldon Edwards Herefords, Clyde, Texas and V Bar Ranch, Stanton, Texas, 3/4 interest and full possession, $56,000. CH Domino 682, 2/22/76 by Ankonian Adv 214H, (NR 110, GR 110, YR 110, IPR 110); Jack Cooper Herefords, Willow Creek, to Rocking Chair Ranch, Fort McKavett, Texas, and Loyal Valley Herefords, Mason, Texas, $23,000. HH Advance A6000, 3/13/76 by HH Advance A482, (NR 112, GR 112, YR 112, IPR 112); Holden to Stryker Hereford Ranch, Fredonia, Kan., $20,500. CH Domino 650, 2/7/76 by CH Domino 359, (NR 109, GR 89, YR 100, IPR 100); Cooper to United Livestock Brokers, Ft. Collins, Colo., $20,000.

HH Advance A6004, 3/22/76 by HH Advance A482, (NR 109, GR 103, YR 106, IPR 106); Holden to Hammel Herefords, Augusta; $19,000. CH Domino [illegible] (NR 96, GR 104, YR 99, IPR 99); Cooper to K74 Ranch, Oklahoma City, Okla., $19,000. CH Domino 665, 2/12/76 by CH Domino 359, (NR 104, GR 99, YR 102, IPR 102), Cooper to Rocking Chair, $17,000. CH Domino 632, 2/4/76 by CH Domino 359, (NR 104, GR 114, YR 108, IPR 108); Cooper to Brown Hereford Farm, Moulton, Iowa, $16,000. HH Advance C661, 2/16/76 by CH Domino 359, (NR 98, GR 115, YR 105, IPR 105); Holden to Staats Ranch, Sedan, Kan., $15,000. HH Advance A617, 2/1/76 by HH Advance A482, (NR 107, GR 110, YR 108, IPR 108); Holden to Scott Holden Herefords, Roberts, $15,000 CH Domino 644, 2/6/76 by HH Advance A455, (NR 114, GR 111, YR 112, IPR 112); Cooper to CK Ranch, Brookville, Kan., $13,500. CH Domino 6011, 3/29/76 by Ankonian Adv 214A, (NR 104, GR 116, YR 109, IPR 109); Lee Campbell Ranch, Weldon Edwards Herefords and V Bar Ranch, $13,000.

Females: CH Dominette 562, 2/16/75 by CH Domino 053, (NR 115, YR 108); Cooper to Kyle Rutt, Campbell, Neb., $3200. CH Dominette 649, 2/6/76 by Ankonian Adv 214H (NR 100, GR 98, YR 98, IPR 98); Cooper to Madonna Inn Herefords, San Luis Obispo, Calif., $2800 HH Advance A605, 1/29/76 by L1 Domino 73503, (NR 102, GR 98, YR 99, IPR 99); Holden to Madonna Inn Herefords, $2750. CH Dominette 586, 3/3/75 by CH Domino 359, (NR 91, YR 95); Cooper to George Greives, Jr., & Family, Otterbein, Ind., $2750.

CL 1 Dominette 540, 2/5/75 by Montana Domino 72123, (NR 100, YR 97); Cooper to Indian Mound Farm, New Harmony, Ind., $2750. HH Miss Advance C693, 3/5/76 by CH Domino 359, (NR 117, GR 110, YR 112, IPR 112); Holden to Venhuizen Herefords, Manhattan, $2600. HH Miss Advance 6005, 3/22/76 by HH Advance A482, (NR 103, GR 85, YR 95, IPR 95); Holden to Tommy Nowman, Stanton, Texas, $2500 HH Miss Advance C645, 2/9/76 by CH Domino 359, (NR 96, GR 69, YR 85, IPR 85); Holden to Venhuizen, $2500

This 1977 Cooper-Holden sale was another amazing event in that it just staggered some Hereford people who were on hand to be a part of the event. The asking price on the opening bull was $25,000 and, to the amazement of some in attendance, the bidding moved up from that point setting a pace that never varied. It was aggressive. The crowd was from just everywhere; the representation at ringside was, no doubt, from an even wider geographic area. There was little to disagree about within this huge crowd.

If one bidder and buyer did not want an animal on offer, someone else did. The prices never lowered; the pace never slackened. Many tried; many failed. From the opening lot until the close of the sale a short time later, the demand exceeded the supply and the price was not the main consideration. These two selling firms, Les Holden, Valier; and Jack Cooper, Willow Creek; had cattle that this crowd wanted. The crowd did business with Cooper and Holden.—RALPH HEINEMANN

BULL RUN LIMOUSIN
South Coffeyville, Okla., April 9

3 FB females	$2500
5 American PB females	795
13 3/4 hfr. calf prs.	883
7 7/8 prs.	858
13 bred 3/4's	413
20 open 3/4's	484
10 3/4 bull calf prs.	699
17 1/2 spring calvers	509
7 yrlg. bulls	599
18 1/2 fall calvers	418
113 lots	631

Auctioneers: George Morse & Bruce Brooks
Sale Manager: American Cattle Services

Fullblood females: Goldenview Lady GVC 151H, 2/23/76 by El Toro; Goldenview Farms, High River, Alberta, Canada, to Ron & Carolyn Holland; Osage, Kan., $2500. Goldenview Lady EGC 152H, 2/3/76 by El Toro; Goldenview to Hilly Acres Limousin, Decatur, Ark., $2500. Goldenview Lady 157H, 2/4/76 by Ettore; Goldenview to Holland, $2500

American purebred females: Miss Fanfaron G, 5/19/76 by Fanfaron; Carlton Noyes, Minden, Neb., $950. Bull Run 467H, 5/2/76 by Fanfaron; Noyes, $900. Bull Run 244H, 6/5/76 by Fanfaron; McMains Limousin, Nowata, $875.

3/4 females: Miss Bull Run Dandin [illegible] by Dandin [illegible] $950. Bir Lady CIM 53 111E, 3/6/73 by Echo; A.M. Fyfe, Fairland, $950. Bull Miss Gabriel 6F, 11/20/74 by Gabriel; Hall, $900. Bull Run Eclair 1324G, 9/25/75 by Eclair; Laverne Schroeder, Columbia City, Ind., $900. Bull Run Eclair 226G, 9/26/75 by Eclair; Four B Limousin, Galala, $850. 226G, 9/26/75 by Eclair; Four B Limousin, Galala, $850.

The dispersion of the Bull Run Ranch herd of percentage Limousin females saw a very active sale on an extremely high quality set of cattle. Numerous show winners had been produced from this herd and this productive capability drew a large crowd from a wide area to bid on the cattle as if they wanted them. This made for a good sale from start to finish. Volume buyers included Schroeder; JCL Cattle Co., Dayton, Md; Washita Cattle Co., Ardmore; McKenzie Limousin, Meridian, Kan., and Robert Miller, Ft. Scott, Kan.—STEVE SHULL

DESCHEEMAEKER HEREFORDS
Boyd, Mont., April 11

69 bulls	$1,303
45 females	500

Auctioneer: Pat Goggins

Bulls: RC Mischief K249, 3/3/76 by RC Mischief D4, (NR 117 2, GR 119, WR 117 9, TPR 118 2); Edwards Ranch, Newark, Ark., $6000. RC 73 Misch 50, 2/2/76 by RC Mischief K73, (NR 124.3, GR 112 2, YR 119.2, TPR 117); Joe Meduna, Dickinson, N D., $5000. RC Mischief K234, 2/17/76 by RC Mischief D4; (NR 113, GR 96.7, WR 106.6, TPR 103); Ruff Hereford Ranch, Custer, $3300. RC Misch Image 64, 4/11/76 by MJB Evan Britisher 1, (NR 113.9, GR 109.6, WR 112.9, TPR 111.6); Emil K. Hoffman & Son, Leola, S.D., $3200. RC 139 Misch 24, 4/15/76 by RC Mischief K139, (NR 113, GR 120.4, YR 114.9, TPR 117.1); E F & Marvin Harding, Ridgeway, Mo., $3000

RC Aster Misch 24, 4/3/76 by DH 66 Misch K16, (NR 143.5, Gr 98.9, YR 122 5, TPR 115 9); Myron Herefords, Taylor, N D., $2900. RC Mischief K230, 2/3/76 by RC Mischief D4, (NR 89 9, GR 102.7, YR 97.2, TPR 98.1); Leo Ressler, Mandan, N.D., $2750 RC Aster Misch 7, 2/13/76 by DH 66 Misch K16, (NR 104.6, GR 122 6, YR 133 7, TPR 115 0), Dave Bensley, Richland, Ore., $2750 RC Misch CR 32, 2/16/76 by RC Mischief C1, (NR 100, GR 112 3, WR 106.7, TPR 108.2); Stuber Ranch, Bowman, N D $2500. RC Aster Misch 22, 3/24/76 by DH 66 Misch K16, (NR 125 7, GR 110.6, YR 115 9, TPR 115.7); Raymond Fochs, Shawmut, $2100.

RC 73 Misch 51, 2/14/76 by RC Mischief K73, (NR 101, GR 108.7, WR 105 7, TPR 106), Holmgren Bros., Columbus $2000 RC Aster Misch 19, 3/16/76 by DH 66 Misch K16, (GR 110 9); Francis Schindler, Jackson, $2000. RC Mischief K 238, 2/21/76 by RC Mischief D4, (NR 102 1, GR 96 2, WR 98 5, TPR 98.2); Turnbull's Four Bar Ranch, Carbondale, Colo., $1900 RC Aster Misch 23, 3/28/76 by DH 66 Misch K66, (NR 109 2, GR 90 7, WR 102.4, TPR 98 2), Horseshoe I Ranch, Broadus, $1800.

Females: FC Aster Belle 11, 2/17/76 by DH 66 Mischif K16; (NR 96.3, YR 97); Soulsby Herefords, Windham, $700. RC Aster Belle 26, 4/6/76 by DH 66 Mischief K16, (NR 110 4, YR 102); Leo Ressler, $700 RC Aster Belle 15, 2/25/76 by DH 66 Mischief K16 (NR 97 7, YR 95), Karmon Bros., Custer, $650. RC Miss Roan 10, 4/30/76 by Tex K37 L880, (NR 108 2, YR 116), Craig Merrill, Curlew, Iowa, $650 RC Evan Belle 2, 4/8/76 by RC Mischief D4, (NR 108, YR 106), Bill Korell, Ulm, $600. RC 139 Lady P41, 4/11/76 by RC Mischief K139, (NR 116 1, YR 111), Korell $600. RC Aster Belle 30, 4/25/76 by DH 66 Mischief K16, (NR 108 2, YR 119), Holmgren Bros. $600. RC Miss Misch 22, 4/20/76 by Tex K37 L880, (NR 116 2, YR 97), Holmgren, $600.

This sale was a good one by industry standards. These were yearling cattle from the 1976 year, and they sold with complete performance data. The sale drew a good sized crowd and they moved the sale right along. The average price paid for both bulls and females was off from one year earlier. The event still moved the cattle in an effective way with lots of industry people on the seats and interested in the last animal on offer.—RALPH HEINEMANN

NORTHWEST TEXAS LONGHORNS

YO Ranch, Mountain Home, Texas, bought the top selling [illegible] the recent Northwest Texas Longhorn sale in Las Vegas [illegible] The 1975 heifer by Ponderosa [illegible] was consigned by Les [illegible] Diamond Bar, Calif. and sold to YO for $700. Volume buyers at the sale were YO Ranch; Benny Binion, Las Vegas; Hamer Harris, Agua Dulce, Tex.; Wayne White, Spokane, Wash.; Ken Baker, Lancaster, Calif.; J W Isaacs, Alvin, Texas.

The cattle all got a honest price and buyers and consignors seemed pleased with this Longhorn selling event at Las Vegas.—MACK JONES

* * *

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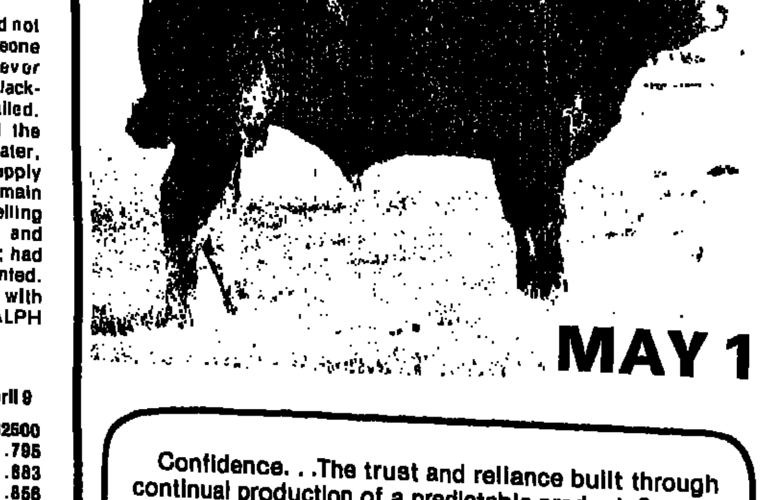

MAY 1

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Market Roundup:

Futures burst to the upside

MEAT AND LIVESTOCK FUTURES burst to the upside last week despite little change in underlying fundamentals. Bullish expectations in cattle are based on supply rather than demand factors. Changing consumption patterns and apparent sluggish movement of better beef cuts are generally ignored. Liquidation of breeding stock, which some believe is about over, is the main reason for positive expectations.

The improved moisture situation has put some pressure on grain futures. The prospect of good crops this summer has brightened and could stimulate increased livestock production. The hog/corn ratio was down to 15.5 last week compared with 17.9 a year ago, but higher board prices for hogs and lower feed costs could encourage more hog farrowings. With Easter over, many believe demand for beef will be stronger. And slaughter probably will go higher.

CALIFORNIA MOSTLY CHOICE steers $40-41; good-choice $38.50-40; good $37-38.50. Mostly choice heifers $37.50-38.50; good-choice $37.25-38. Oregon choice steers $38.50-39. Choice heifers $37-37.50. Washington choice steers $38.50-39; good-choice Holsteins $35. Choice heifers $37-37.50. Idaho, Utah, Nevada mostly choice steers $38.50-39; good-choice $36.50-37; good-choice Holsteins $35.50. Mostly choice heifers $35.50-36.50.

Wyoming, Nebraska, South Dakota choice steers $37-38.25. Choice heifers $36-37. Kansas mostly choice steers $37.50-37.75; good-choice $36.50-37.25. Mostly choice heifers $35.25-37.25; good-choice $36.50-37.25. Mostly choice heifers $35.25-37.25; good-choice $35-35.25. New Mexico mostly choice steers $38-39; good-choice $36.50-38; good $35. Mostly choice heifers $36-37; good-choice $35-36; good $34-35.50.

MONTANA MOSTLY CHOICE steers $36.50-37.50. Choice heifers $35.50-36. Texas, Oklahoma mostly choice steers $37.50-39; good-choice $36.50-38.50; good-choice Holsteins $34.75. Mostly choice heifers $35.50-37; good-choice $34.75-35.75. Colorado choice steers $39-39.75; good-choice $36.50-38.50. Choice heifers $36-38; good-choice $35-37.

Colorado canner-cutter cow beef $55-55.50; choice steer beef $53.50-58. Choice Panhandle steer beef $54-58; San Francisco $60-65.50. Choice heifer carcasses in Panhandle $55.75-56.25; San Francisco $58-58.50; Colorado $52.50-57. Texas good cow-calf pairs $290-332.50 per head; standard-good pairs $240-290 per pair.

California choice 450-500 lb. feeder steers $41-43; 500-525 lb. $38-40; 950 lb. $36. Choice heifers 400-550 lb. $32-34.50; 600-675 lb. $32.50-34; 790 lb. $32.50. Washington choice steers 375-550 lb. $31-35; 500-750 lb. $32-35.50. Oregon choice steers 400-500 lb. $40-42; 700-725 lb. $38-39. Choice heifers 475 lb. $33; 625-675 lb. $32-34. Idaho, Utah, Nevada choice steers 500-650 lb. $39-41; 650-750 lb. $38-40; 750-900 lb. $37-39. Choice heifers 400-500 lb. $33-35; 650-700 lb. $32-35.

WYOMING, NEBRASKA, SOUTH DAKOTA choice-prime steers 430 lb. $44; 650-800 lb. $37-38. Choice heifers 600 lb. $35. Montana mostly choice steers 475-550 lb. $42-43.50; 550-700 lb. $38.50-41; 700-1050 lb. $37.50-38.50. Mostly choice heifers 450-700 lb. $34-36.50. Oklahoma choice steers 300-500 lb. $45-50; 500-600 lb. $41.25-46.50; 600-700 lb. $39.50-43.25; 700-800 lb. $38.75-40.25; 800-1075 lb. $36.25-39.25. Choice heifers 300-500 lb. $33.75-37.50; 500-700 lb. $34.-35.50; 700-800 lb. $33-34.25.

Colorado choice steers 225-400 lb. $45.10-50.25; 400-500 lb. $43.75-49.25; 500-550 lb. $43.75-45; 600-700 lb. $38-49.75; 700-800 lb. $37.75-40.40. Choice heifers 275-400 lb. $34.80-40.50; 400-525 lb. $34.75-38.80; 500-600 lb. $34.35-37.10; 600-700 lb. $34-37.35. Kansas choice steers [illegible]50-400 lb. $44.50-48; 400-500 lb. $44-47.75; 500-600 lb. $41.50-44.30; 600-700 lb. $39.25-41.75; 700-800 lb. $39-41; [illegible]00-900 lb. $39-40.10. Choice heifers 300-400 lb. $35.10-38.50; 400-500 lb. $35.20-38.60; 500-600 lb. [illegible]-37.30; 600-700 lb. $34-36.60; 700-800 lb. $34-36. Texas choice steers 400-500 lb. $41-45; 500-600 lb. $39.25-42.50; [illegible]00-700 lb. $38.50-40.50; 700-850 lb. $38.50-39.75.

MIDWEST CHOICE-PRIME 90-110 lb. wooled slaughter lambs $48-53; choice-prime 95-111 lb. shorn No. 1-2 pelts [illegible]2.50-54. San Angelo, Texas, choice-prime 90-110 lb. [illegible]3.50-52. San Angelo good slaughter ewes $15-17; [illegible]-utility $13-16.75. Midwest good-choice $9-12; utility [illegible]12; cull $2-8.

[illegible]an Angelo choice-fancy feeder lambs 60-85 lb. [illegible]50-54; 62-73 lb. $57-57.75; 85-105 lb. $45-50. Midwest [illegible]ice-fancy 60-93 lb. $45-5.75. San Angelo medium-good [illegible]k ewes and lambs $21-25.50 each.

[illegible]arrows-gilts sold steady to $1.25 higher. At terminal [illegible]ers U.S. 1-3 200-240 lb. $36.25-37.50.

[illegible]OUX FALLS, S.D., FEEDER pigs each, U.S. 1-2 30-40 [illegible]34-39; 40-50 lb. $39-44; 50-60 lb. $42-46.50; 60-70 lb. [illegible]0-48; 70-80 lb. $48-52.50; 80-130 lb. $48.50-57.50.

[illegible]h the exception of the Cornbelt, cattle producers ap[illegible] current with inventories about the lightest in over a [illegible]

Few have put estimates together for the [illegible] on-feed-report, but trade talk indicates a general be[illegible] 23 major feeding states will show total feedlot inven[illegible] down from a year ago. Cattle feeding patterns indi[illegible] placement at heavier weights and faster movement [illegible]h the feedlot. This results in greater numbers in the [illegible]r weight groups. Weather could have a significant [illegible] on marketings during the next six months.

[illegible]y believe the seasonal upswing will come early, as it [illegible] year. If this is the case, some fear rallies will be hard [illegible] this summer as was the case last year.

Auction Results

GARTNER-DENOWH ANGUS
Sidney, Mont., April 9

56 bulls	$761
35 females	453

Auctioneer: Pat Goggins

Bulls: Jumbo 673 GDAR, 2/28/76 by Jumbo K of Willabend 6022D, (NR 102, GR 119, YR 104, IPR 108); John Cox, Hay, Wash., $3000. Elleenmere 068 GDAR, 2/27/76 by V Elleenmere 0306, (NR 103, GR 108, YR 104, IPR 104); Don Svensvold, Bloomfield, $2400. Forever 618 GDAR, 2/15/76 by Bandolier Forever 376, (NR 98, GR 116, YR 104, IPR 104); Sam Aasheim, Reserve, $1350. Marshall Pride SAR, 4/9/76 by Marshall Pride 378 GDAR, (NR 112, GR 99, YR 112, IPR 112); Trangmoe & Sons, Glendive, $1350.

Shoshone 6111 GDAR, 3/11/76 by Schearbrook Shoshone, (NR 101, GR 115, YR 106, IPR 106); Jim Bolstead, Homestead, $1100. Shoshone 688 GDAR, 3/4/76 by Schearbrook Shoshone, (NR 110, GR 100, YR 107, IPR 107); Bob Scheltlin, Lindsey, $1050 Shoshone 679 GDAR, 2/29/76 by Schearbrook Shoshone, (NR 101, GR 110, YR 104, IPR 104); Don Lee, Terry, $1050. And, Jumbo 667 GDAR, 2/27/76 by Jumbo K of Willabend 6022D, (NR 103, GR 108, YR 106, IPR 106); Agassiz Farms, Davenport, N D., $1000.

Females: Forever Lady 626 GDAR, 2/17/76 by Bandolier Forever 376, (NR 104, GR 118, YR 110, IPR 110); Robert Fairbee, Halliday, N.D., $1000. Elleenmere Lady 628 GDAR, 2/18/76 by V Elleenmere 0306, (NR 113, GR 119, YR 114, IPR 114); Svensvold, $950. Jumbo Lady 651 GDAR, 2/23/76 by Jumbo K of Willabend 6022D, (NR 102, GR 109, YR 106, IPR 106), Fairbee, $750. Primrose Lady 615 GDAR, 2/15/76 by V Elleenmere 0306, (NR 98, GR 114, YR 105, IPR 105); Scheltlin, $825 Elleenmere Lady 672 GDAR, 2/28/76 by V Elleenmere 0306, (NR 96, GR 102, YR 97, IPR 97); Les Blake, Williston, N.D., $600

This set of cattle sold down just a little bit from one year ago. The area is extremely dry locally, and this carried prices down some to be sure. The cattle on offer are all calves from the 1976 year, and the prices are still good on the average for this aged cattle. The herd carries complete performance data. Many of the cattle have several generations of gain and growth informatin available for the potential buyer. The sale was just all right by industry standards. Some will do better this year, but many may not do this well if the dryness persists.—RALPH HEINEMANN

MILTON FLADAGER & SONS HEREFORDS
Glasgow, Mont., April 2

34 bulls $825

Auctioneer: Bill Rehm

Tops: FHC L1 Evan 518, 4/11/75 by HH Advance A366, (NR 125, IPR 117); Robert Heser, Malta, $1200. FHC L1 Evan 522, 4/12/75 by CL 1 Domino 756, (NR 119, IPR 114); Frank Stuber, Hinsdale, $1200. FHC L1 Evan 531, 4/19/75 by HH Advance A366, (NR 114, IPR 109); John Engstrom, Glasgow, $1150. FHC L1 Misch 529, 4/17/75 by HH Advance A366, (NR 108, IPR 104); Engstrom, $1100. FHC L1 505, 3/14/75 by HH Advance A366, (NR 120, IPR 109); Duane Steiflug, Opheim, $1100. FHC L1 Misch 509, 3/27/75 by HH Advance A366, (NR 107, IPR 106); Kenneth White, Saco, $1075.

Milton Fladager & Sons are from Peerless and in this year they decided to sell their bulls just a little earlier in the season. They moved the event from their ranch to town and evidently, they did things about right. It produced a better sale for them.—RALPH HEINEMANN

SODAK RED ANGUS
Sorum, S.D., April 7

17 coming 2-yr.-old bulls	$646
51 yrlg. bulls	507
20 hfr. clvs.	283

Auctioneer: Jim Strein

Bulls: Sodak Expo 657, 4/9/75 by Sodak Expo 26; Pete Larson, Prairie City, $1275. Sodak Expo 5411, 3/22/75 by Sodak Expo 70; Bradbury Land & Livestock, Byers, Colo., $1050. Sodak Expo 6467, 4/15/75 by Sodak Expo 70; Brendenbury Ranch, Prairie City, $875. Sodak Beau 6309, 2/23/76 by Sodak Beau 3342; Double 8 Land & Cattle Co., Elk Mountain, Wyo., $850. Sodak Beau 5314, 2/22/76 by Sodak Beau 3342; Archibald Ranches, Hettinger, $850. Sodak Martex 6301, 1/25/76 by Sodak Max 3366; Roger Thompson, Bowman, N.D., $775. Sodak Expo 6325, 3/2/76 by Sodak Expo 3409; Thompson, $725.

Females: Sodak Poleet 6263, 5/25/76 by Sodak Expo 270; Smith Farms, Inc., Montrose, $350. Sodak Sue 6264, 5/15/76 by Sodak Markroo 265, Smith, $340. Sodak Sue 6245, 5/1/76 by Sodak Max 3350; Smith, $340. Sodak Sue 5166, 4/11/76 by Sodak Max 3350; Smith, $340.

Ray Meyer and family presented a terrific set of Red Angus in their working clothes to a modest crowd. This sale had been postponed one week when a blizzard hit the area. Demand was strong and it was a snappy sale. Substantial purchases were made by Bradbury Land & Livestock; Double 8; XL Ranch, Big Sandy, Mont.; Archibald Ranch; Roger Thompson and Smith Ranches, Inc.—RICHARD SIDWELL

SILVER KEY SIMMENTALS
McPherson, Kan., April 9

6 PB females	$2,058
8 PB open females	697
4 embryos	2,850
5 7/8 hfr. calf prs.	1,365
2 7/8 bull calf prs.	680
18 bred 3/4s	651
21 open 3/4s	483
2 3/4 hfr. calf prs.	817
2 bred 50% hfrs.	440
27 % bulls	510
95 lots	797

Auctioneer: Curt Rodgers
Sale Manager: North American Auction Co.

Embryos: #1 and #2 were sired by Cojac and out of Molly M; Woods Simmentals, Kansas City, Mo., $2900 each. #3 and #4 were by Cojac and out of Stl Miss Castroville 138; Woods, $2800 each.

Purebred females: Cox G16, 2/27/75 by Toni; Raymon Carlson, Inman, $4600. LS Miss Achilles G008, 3/24/75 by Lacombe Achilles; James Coaprider, McPherson, $1900. SK Miss P Boy SLG4, 4/16/75 by Prairie Boy; Coaprider, $1700. LS Miss Achilles G004, 3/22/75 by Lacombe Achilles, Caprider, $1425. HMS Geritol 847G, 10/23/75 by Soleil; Clayton Simmentals, Plymouth, Ill., $975.

3/4 females: Miss Cleve of KY L168, 4/21/73 by Lohner; John Simpson, Hamilton, Mo., $2400. Miss Toni HMS 573S, 3/30/74 by Toni; Joseph Teatle, Tulsa, Okla., $1475. Miss Cleve of KY PO43, 2/12/73 by Parisien, Clayton, $1200. Miss ML 324, 3/21/76 by Extra; Lynn Stuky, McPherson, $1200. JK Julie G16, 6/7/75 by Lacombe Achilles; Buster Jones, Jacksonville, Ill., $1000.

The annual Silver Key production sale, which featured this year the service of their Polled herd sire, Cojac, was a good selling event with good buyer demand evident on all lots sold. The cattle were very well presented and were a credit to the eight breeders involved with Silver Key.

Enjoying particularly good demand were the double Polled embryos and the Polled females bred to Cojac.—STEVE SHULL

RUDOLPH BROS. ANGUS
Chinook, Mont., April 5

69 bulls	$703
36 heifers	343

Auctioneer: Pat Goggins

Bulls: O Bardollermere CDR 53, 3/2/76 by O Bardollermere 42 VDAR; Wallin Ranch, Chinook, $1700. O Bardollermere CDR 48, 2/22/76 by O Bardollermere 42 VDAR; Spearhead Angus, Chinook, $1500. Challenger 457 CDR 25, 2/22/76 by Rudolphs Challenger CDR 30; Floyd Kendle, Malta, $1200. O Bardollermere CDR 43, 2/12/76 by O Bardollermere 42 VDAR; Wallin Ranch, $1050. O Bardollermere CDR 54, 3/2/76 by O Bardollermere 42 VDAR; Swede Olson, Whitewater, $1050. O Bardoller CDR 42, 2/12/76 by O Bardollermere 42 VDAR; Gene Munson, Chinook, $1000. Bardollermere 333 VDAR 13, 4/9/76 by O Bardollermere 333 VDAR; Munson, $950. Bardollermere 333 CDR 12, 4/7/76 by O Bardollermere 333 VDAR; Hoffer Bros., Joplin, $950.

Females: Twilas Black Lassie 2, 2/14/76 by O Bardollermere 42 VDAR; Wanda Rudolph, Joplin, $450. Blackbird 285 SR, 2/18/76 by Miherle Rito EM 42; Swede Olson, $425. Challenger Queen SR 2, 2/11/76 by Rudolphs Challenger CDR 30; Arntzen Angus Ranch, Christina, $400. Bella 272 SR, 2/15/76 by Rudolphs Challenger CDR 30; Larry Meccage, Hogland, $400. Rudolphs Maid SR 2, 2/16/76 by Rudolphs Challenger CDR 30; Green Valley Angus Ranch, Hobson, $400. Eldorene Erica 359 SR, 3/8/76 by O Bardollermere 42 VDAR, Olson, $400

The sale average price dropped off just a little as compared to one year earlier however, the 1976 sale for this firm was among the strongest ever in the area. And, at over $700 per head on the yearling bulls, the sale should still be rated as on the strong side. The demand among local ranchers was good. The open young females sold at a good average price also without high selling individuals.—RALPH HEINEMANN

ROLLIN' ROCK ANGUS
Bozeman, Mont., April 12

69 bulls	$1011
31 females	595

Auctioneer: Pat Goggins

Bulls: Rito 149 of RR 6034, 3/13/76 by Rito 707 of Ideal 53370; (NR 108, GR 135, YR 119, IPR 119); Sitz Angus Ranch, Harrison, $5000. Bonanza of RR 6103, 3/15/76 by Knudsens Bonanza 95, (NR 112, GR 108, YR 111, IPR 111); Arntzen Angus Ranch, Christina, $3400. Emulation 4073 of RR, 1/31/76 by Emulation N Bar 4073, (NR 113, GR 109, YR 111, IPR 111); Marvin Strand, Circle, $3400. TN Emulous of RR 6060, 2/21/76 by Ankonian TN Emulous 27140, (NR 96, GR 120, YR 106, IPR 106); Petrolia Angus Ranch, Winnett, $2600.

Emulation 4073 of RR 6005, 1/30/76 by Emulation N Bar 4073, (NR 108, GR 116, YR 111, IPR 111); Jenro Ranch Co., Lewistown, $2500. Emulous 11 N7 of RR 6112, 3/12/76 by Schearbrook Emulous 11N7, (NR 110, GR 115, YR 112, IPR 112); Marcel Tack, Conrad, $2300. Rito 149 of RR6091, 1/11/76 by Rito 707 of Ideal 533 70; (NR 97, GR 123, YR 107, IPR 107); Leo Nixon, Cottonwood, S.D., $2100. Bonanza of RR 6140, 4/4/76 by Knudsens Bonanza 95, (NR 108, GR 108, YR 108, IPR 108); Mile Hi Ranch, Livingston, $1700. And, TN Emulous of RR 6040, 2/15/76 by Ankonian TN Emulous 27140; (NR 101, GR 119, YR 108, IPR 108); Petrolia, $1450.

Females: Blackcap Effie of RR 6031, 2/12/76 by Rito 707 of Ideal 533 70, (NR 103, GR 105, YR 106, IPR 106); Hertha Lunda, Lewistown, $950. Rollin' Rock Blackbird 6134, 3/29/76 by Schearbrook Emulous 11 N7; (NR 95, GR 118, YR 105, IPR 105); Greenfield Farms, Columbus, Ohio, $900. Juanada of Rollin' Rock 6148, 4/8/76 by Schearbrook Emulous 11 N7; (NR 105, GR 94, YR 103, IPR 103); Greenfield, $800. Revolution Rose of RR 6057, 2/20/76 by Rito 707 of Ideal 53370; (NR 90, GR 118, YR 102, IPR 102); Jenero, $750.

Blackcap of RR 6038, 2/14/76 by Ankonian TN Emulous 27140, (NR 110, GR 101, YR 109, IPR 109); Greenfield, $700. Blackcap Effie of RR 6066, 2/24/76 by Schearbrook Emulous 11 N7, (NR 106, GR 107, YR 109, IPR 109); Greenfield, $700. Blackbird of RR 6147, 4/8/76 by Knudsens Bonanza 95; (NR 100, GR 105, YR 105, IPR 104); Greenfield, $700. And, Juanada of Rollin' Rock 6104, 3/15/76 by Schearbrook Emulous 11 N7, (NR 98, GR 110, YR 105, IPR 105); N Bar Land & Cattle Co., Grass Range, $700.

This 1977 sale for Dale and Bill Davis of Belgrade was just a dandy. The sale was an active one, with a group on the seats that bid on an active basis. They paid according to the value of the cattle that day, and they kept the event moving in good order. The performance yearlings found strong demand among ranchers who were on the seats this year with the purebred interest taking their selection from the group at various times.—RALPH HEINEMANN

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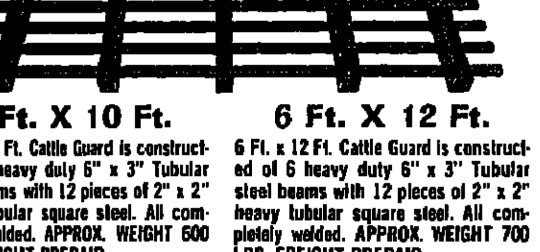

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Dietary goals unsound, say researchers

Testimony by world renowned heart researchers presented to the Senate Select Committee on Nutrition warned the Committee that some of its recommended dietary goals were neither scientifically sound nor wise advice to the American people, the Nebraska Beef Industry Foundation (NBIF) reported recently.

Quoting from a report issued by a diet-heart disease study panel, eminent researcher, E. H. Ahrens, professor of biochemistry and medicine at Rockefeller University said, "It is not proven that dietary modification can prevent arteriosclerotic heart disease in man."

The study panel was commissioned by the National Heart Institute and included experts in clinical medicine, human nutrition, biostatistics and other areas related to heart disease study.

Dr. Ahrens also commented about making widespread dietary recommendations to Americans.

"...the effectiveness of a public health approach depends so critically on having a convinced body of medical opinion to support such measures," Ahrens said. But the medical world is "not convinced" today that lowering blood levels of fats in the general public is either "feasible or effective" in reducing the incidence of coronary heart disease.

The Senate Committee's report, "Dietary Goals for the United States," advocated decreased meat consumption because of concerns about alleged connections to heart disease.

Dr. Ahrens is a veteran of over 30 years of research concerned almost entirely with the effects of saturated and unsaturated fats on humans the NBIF said. Most of what medical science knows about eating saturated or unsaturated fat and subsequent effects on blood levels has been examined under Ahren's direction, the group pointed out.

Sir John McMichael, professor emeritus of medicine at the University of London told the Committee about a number of experiments around the world which tried to prove dietary fat intake and heart disease were related.

"We can therefore safely say that there is no well-controlled trial which has shown that reduction of serum lipids (fats) by diet or by drugs has any effect at all on the survival of patients liable to progressive coronary artery disease," Dr. McMichael said.

"This whole issue is an extremely important one to the American public," M.D. Shepherd, NBIF chairman said. "Anything which can conclusively be shown to reduce the risk of heart disease is critical to millions of Americans. But the theory that eating unsaturated fats will reduce the incidence of heart disease is just that—a theory. None of the theories about heart disease which have been forwarded and tested in the past 40 years have proven any more fruitful than that one."

The testimony was being presented to the Committee at the request of Sen. George McGovern, committee chairman. Testimony was also presented by David H. Stroud, president of the National Live Stock and Meat Board and Wray Finney, president of the American National Cattlemen's Assn.

The cattlemen, with the backing of numerous scientists and doctors, have contended that the Committee did not consider all sides of an admittedly controversial issue before making their recommendations concerning meat eating.

The Committee is also accepting written testimony from numerous other medical scientists who disagree with some of the Committee's recommendations and could not be present to testify.

Dr. Ahrens told the Committee that new approaches to the researching of heart disease are badly needed. Ahrens said many past approaches have been indirect, statistical approaches considering "speculative influences rather than those supported by more direct and experimental work."

Stroud pointed out to the Committee that, without any more proof than now exists, a number of professional health agencies have refused to endorse changes in American diets. These included the American Medical Assn.'s Council on Foods and Nutrition and the American Heart Assn. Subcommittee on Arteriosclerosis.

REPRESENTING MONTANA—Joe Soulsby, (left), Billings, Mont., and Byron Bayers, Twin Bridges, Mont., attended the Sutton Ranches Hereford sale in Agar, S.D. (Staff photo by Mack Jones)

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SEEDSTOCK HONORS—Lloyd DeBruycker, Dutton, Mont., recently received Seedstock Producer of the Year honors from the American-International Charolais Assn. DeBruycker is the AICA's candidate for national honors by the Beef Improvement Federation.

Bozeman site of BIF confab

May 16-18 are the dates for this year's Beef Improvement Federation conference, reports Bob de Baca, national secretary. The conference will be held in Bozeman, Mont.

The research symposium of the BIF annual meeting will have two basic themes —correlated responses to selection, and reproductive traits that can be measured.

Special recognitions will be made to performance seedstock producers nominated by the various states and breeds, to performance commercial breeders, similarly nominated, and to the state and national organization which has the outstanding performance program available for its members. The seedstock producer of the year award and the commercial producer of the year award will also be made.

Headquarters for the BIF conference will be at the Holiday Inn in Bozeman. The BIF will have a tour of local ranches and points of interest in the Bozeman area on.

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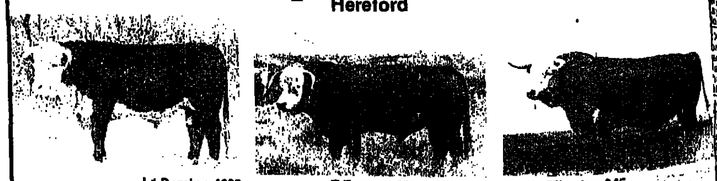

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9 Dogs
10 Auctions
10A Auctioneers
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12 Feedlots
13 Farms, Ranches for Sale
14 Ranches for Rent or Lease
15 Ranches or Pasture Wanted
16 Real Estate for Trade
17 Pastures Available
18 Hay, Feed, Seeds
19 Business Investments
19A Livestock Loans
19B Loans
20 Machinery and Supplies
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VETERINARIAN AND WIFE seek job on cattle or sheep ranch. Both experienced in cattle, sheep and horse husbandry and hay production. Specialized training in livestock diseases, surgery, genetics and reproduction. Can ride and rope. Location and nature of operation important than salary. Write Ad Dept. 678 c/o WLJ.

FAMILY MAN, 35, DESIRES responsible position with progressive ranch. Seven years foreman/manager experience. Cattle and farming background. Financially responsible. Experienced cow/calf, yearling, AI, health, preg. testing, C-section, performance records, forage production, irrigation, machinery operation and maintenance, some feedlot and purebred. Write Ad Dept. 679 c/o WLJ.

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Torrington, WY 82240
PH: 307/532-5936

REGISTERED SHORTHORN cows and calves. Top breeding West Coast Also, project heifers. Lucky Clover Ranch, 209/358-5737, eves.

FOR SALE: TOP quality performance tested 3/4 Simmental bulls Faxon Simmentals, Philomath, Ore., 503/929-3478; 503/929-5380

475
Choice Yearling
HEREFORD/BBF STEERS
To weigh 550 lbs.
May delivery in California
Call: DON ALLISON
915/676-3473

200 CHAROLAIS CROSS cows with calves. Also, 100 head of purebred Charolais heifers with calf or calf on ground. Contact. Mance Draper, 512/237-3025.

FOR SALE: REGISTERED Black Angus cows, calves, heifers and young bulls. Priced as to age and size Valley View Ranch, 21351 Walnut, Lake Elsinore, CA 92330 Phone: 714/674-4279

FOR SALE: A horned Hereford range bulls, 15 months 1200 lbs Sired by top registered bull out of top commercial cows Performance tested, choice, modern Moderately priced DA Ranch, [illegible] 4011

CATTLE 5

EASLAND
LIMOUSIN
BULL SALE
MAY 7, 1977 • 2:00 p.m.
At the ranch
3 miles north, 6 miles east of De Smet, South Dakota
4 miles north, 2 miles west From Lake Preston, South Dakota
SELLING AT AUCTION
25 3/4 and 7/8 two-year-old bulls
35 Yearling 3/4 and 7/8 bulls
All bulls are out of Angus background cows and are solid red or solid black. These bulls are all fertility tested, ready for service and fully guaranteed
Sires represented:
Dandy • Diplomate • Pompadour
Fairfaxe • Doremi • Fanfaron
For information, call or write:
JIM EASLAND • Box 415
605/854-3630 or
ROGER EASLAND • Rt. 2
605/854-3566
De Smet, SD 57231

23 REGISTERED POLLED Herefords. Beautiful heifers. Average 550# Sell for reasonable offer. Thermaland Springs Ranch, 916/782-5556

SIMMENTAL BULLS
Range Ready • Semen Tested
Performance Tested • Performance Priced
SIX-L CATTLE CO.
Road 303 • Willows, CA 95988
916/934-4933 or 934-3617

PERFORMANCE TESTED Simmental bulls out of performance tested Hereford cows Davies Simmental. Box 159, Deer Trail, CO 80105. 303/822-5341.

HERD BULLS
SELL OR TRADE
HP Golden Bride 5 calved April 17, 1969 sired by Gold Star 3 Gold Product
HP Mischief Real 474 calved Oct. 7, 1971, weight 2,090 lbs., half brother of Gold Star Sire 473.
Sell or trade for heifers
SNIDER POLLED HEREFORDS
Ph: eves., 916/362-5465

Try WLJ
Classified Advertising

POLLED HEREFORDS
You want performance, we have it. Put some of the traits of success into your herd. Bred heifers and range bulls at private treaty.
205-day wts.—635# to 724#
365-day wts.—1015# to 1242#
SANDERS HEREFORD FARM
10365 Liberty Road South
Salem, OR 97302
Owner: D.D. Sanders
Herdsman: Lew Makinson 503/581-3150
Visitors Welcome at Any Time

FOR SALE OR LEASE: 15 3/4 Chianina bulls. Would contract to buy the steers out of good big Angus cows in the fall of 1978, sired by these bulls Prefer herds in South Dakota or surrounding area. 605/224-5669.

SMITH RANCH
Dunning, NE 68833
RED ANGUS
PRODUCTION SALE
Premier Sales Center
Minatare, Nebraska
MAY 16, 1977
Dick Smith
PH: 308/538-2633

FOR SALE: SIX 75% Limousin bulls; 75% Limousin heifers bred to Tulsa; club calves. Tri-J Cattle Company, Bill Jones, P.O. Box 155, Firebaugh, CA 93622. Office: 209/659-2211; after 8, Carroll Rowan, 209/659-3514.

CLOVERDALE RANCH
2nd Annual Production Sale
Tues., MAY 3 • 1:00 p.m.
Sidney Livestock Market
Sidney, Montana
Selling:
44 Quality Line One Hereford Bulls
16 Two-Year-Olds
and 28 Yearlings
Performance tested—Semen tested
Good sound bulls bred for rugged use
Grown on oats and hay ration
Write or Call for Catalog:
TOM CHEETHAM • 406/995-2606
Redstone, MT 59257

FOR SALE: HORNED Hereford bulls—14 two-year-olds; 6 three-year-olds. Well grown out, excellent conformation, uniform, clean pedigreed, halter broken. Chandler Herefords, Inc., Rt. 1, Box 190, Baker, OR 97814. 503/523-3570.

250
RED ANGUS BULLS SELL
APRIL 30, 1977
Find out why coyymen make Leachman's the nations largest yearling bull sale of any breed from one hand.
WRITE FOR INFORMATION ON
BULLS—FEMALES—SEMEN
(Registered—Commercial)
LEACHMAN CATTLE CO.
3135 Sycamore Lane
Billings, MT 59102
406/656-8583

THREE EXCELLENT performance tested 3/4 and 7/8 Simmental bulls sired by Gelant, Cezon and Ajax. Fully guaranteed and semen tested; also, a good selection of percentage and purebred females available. Sky Trail Ranch, Boulder, Colo., 303/443-8592; 443-1639.

A.B. COBB RANCH
Montana's oldest Charolais herd—21 years of heritable records
8th Annual Spring Charolais Bull Sale
Saturday Noon April 30
Great Falls Livestock Market Center
Great Falls, Montana
Charolais Breeds Oldest Performance and Fertility Tested Bull Sale
Only the best of 139 on test will be offered
Featuring the SILENT AUCTION
Bulls sell on heritable facts, not bulloney!
A.B. COBB • AUGUSTA, MONTANA
Phone: 406/562-3852
Attend H.I.T. Sale • April 29 • Great Falls, Montana

CATTLE 5

BIAGGINI ANGUS HAS FOR SALE
225 Reg. Angus cows w/approx. 180 calves at side.
75 Reg. open heifers, ready to breed.
60 Reg. bred fall calving heifers.
100 Reg. long yearling bulls • 50 Reg. two-year-old bulls
200 Commercial cows and calves.
75 Commercial bred fall calving heifers.
ED BIAGGINI, Jr. 805/544-1844
230 Machado Lane San Luis Obispo, CA 93401

15 two-year-old and 25 yearling Angus bulls for sale. Performance tested and guaranteed breeders. Pope Ranches, Lynn Pope or Randall Pope, Merrill, OR 97633. 503/798-5984.

CHAROLAIS BULLS
Purebred Horned and Polled • 15-36 Months
Performance Tested • Delivered Anywhere
RAIL CANYON RANCH • PAUL DOWNEY
Box 868 • Adin, CA 96006 • 916/299-3475

Classified Ads Really Work . . . Let Them Work For You!

BRANGUS BULLS • 60 HEAD
Registered—Cert. ¾-blood—Cert. ½-blood
The top 50% of the 1975 bulls
DIAMOND N CATTLE CO.
Terry Hollan • 918/929-7275
Welch, Oklahoma 74369

30 REGISTERED 1/2 Simmental cows with 3/4 calves at side. $550 a pair with bull calves. $650 with heifer calves. Discount for volume. Stan Basford, 503/567-9035, Hermiston, Oregon.

I HAVE JUST RETURNED from personally inspecting the Swanson Ranch foundation cattle. They are the most uniform, high quality cattle I have ever seen—period. Fennet is needing to sell 50 head of these bred cows—all high percentage commercial Charolais, because of lack of room. I suggested he set the price at $600 each, as these cattle compare with some selling for much more. Call us for more details at 303/598-1606. Western Livestock Services, Inc., 220 Western Federal Savings Bldg., Colorado Springs, CO 80903.

HORSES, JACKS, MULES 8

MULES: Gentle, well broke young mules from Quarter Horse mares and mammoth Jack. Many colors. From $300 up. George Chamberlain, P.O. Box 193, Buellton, CA 93427. 805/688-5658.

TRY CLASS ADS

CATTLE 5

30 REGISTERED 1/2 Simmental cows with 3/4 calves at side. $550 a pair with bull calves. $650 with heifer calves. Discount for volume. Stan Basford, 503/567-9035, Hermiston, Oregon.

GOATS AND SHEEP 6

REGISTERED SUFFOLK yearling rams, also, 3 two-year-olds. Leonard Rohr, Ransom, KS 67572. Phone: 913/731-2498.

HORSES, JACKS, MULES 8

REGISTERED APPY MARE, 5 years, sorrel/blanket. Top side Thoroughbred. Well broke, barrel prospect. $900. 208/549-1061.

NINE-YEAR-OLD grandson of Lucky Blanton. A show, ranch and rope horse. Very gentle, Palomino, 15.3. 707/459-5664, Willits, Calif.

FOR SALE: 11-year-old Poco and Three Bar Quarter mare with March buckskin filly by Docs Gold Mine at side. $2000. 702/883-2347.

REG. QUARTER HORSE stallion, 6 years. Sire: Adopted. Dam: Reed Charge Bar by David Cox. Won at Los Alamitos and Bay Meadows, now riding in two reins, has cow sense. Wilbur Howe, 408/637-5254, Hollister, Calif.

PUBLIC SALE • • APRIL 30, 1977
Saturday, 1:00 p.m. at Oklahoma Stud, Purcell, Okla.
SELLING:
- GO DERUSSA GO AAAT—Ch. m. 1965 (Go Man Go AAAT—Derussa AAAT). 1969 Champion Running Mare, stakes winner of $178,221. In foal to Alamitos Bar AAAT, sire of 3 Running Champions.
- YEARLING COLT—(Alamitos Bar AAAT—Go Derussa Go AAAT).
- BARDERIE AAA—Ch.m. 1963 (Barred AAA—Sisterie (ROM). Stakes placed winner of $10,117 and highest money winning daughter of Barred. In foal to Alamitos Bar AAAT.
- TWO-YEAR-OLD GELDING—(Alamitos Bar AAAT—Barderie AAA).
- YEARLING FILLY—(Alamitos Bar AAAT—Barderie AAA). Unbroke.

Contact: JACK McREYNOLDS • OKLAHOMA STUD
P.O. Box 391 • Purcell, OK 73080 • 405/527-6552

DOGS 9

McNAB FEMALE, 3 years, working, heeler, short hair, black/white. Free to cowman. Jerry Hicks, 916/347-4796, Cottonwood, CA 96022.

HUNGARIAN KOMONDOR guard dog. Killing wolves, coyotes. Puppies. Mrs. Zoltan Hogyell, 5895 Edna Ave., Las Vegas, NV 89102. 702/876-1245.

REGISTERED QUEENSLAND Heeler pups, reds and blues from working parents. Guaranteed. Hershey, 792 Spindrift St., San Jose, Calif. 95134. 408/263-7937; 916/645-8846.

KOMONDOROK—An excellent aid to the prevention of predation to livestock. Pups out of working and proven stock for sale. Guaranteed to have a guarding instinct. Call: 806/294-2150; 795-1339.

PACIFIC Farms, Ranches 13

PURCHASERS PAY SALES COST
If you have been thinking about selling your ranch or if you are looking for that special ranch
Contact me:
Jim McNeil
SAGE BRUSH REALTY
627 Southwest Highland
Redmond, OR 97756
Off: 503/548-8347, 548-8945
503/382-4567
Mornings and Evenings

PACIFIC Farms, Ranches 13

NORTHERN CALIFORNIA STOCK RANCH
1933 acre ranch. Present production is livestock, hay and grain. 630 acres farm ground, 1303 acres range. Dry land. $386,600.
Criss & Allen Realty, Inc.
P.O. Box 205 • Macdoel, CA 96058
PH: 916/398-4274

AUCTIONS 10

AUCTION
980 ACRE LIVESTOCK FARM
30 miles west of Topeka, KS
4 SE of Alma, KS
Sat., APRIL 23 • 2:00 p.m.
193 creek bottom, balance native Flint Hill Blue stem pasture. Large native stone frame ranch house.
THOES RANCH
Contact: **JIM KIRKEMINDE**
Auction and Land Sales
909 Topeka, Topeka, KS 66612
913/357-7161

AUCTION
GREEN VALLEY RANCH
Saturday • APRIL 30
At the ranch
1881 Green Valley Road
NAPA, CALIF.
Selling:
Reg. Simmental Cattle
- Full Blood Bull
- Cows with Calves
- Bred Cows
- Open Heifers

Plus:
Complete Sell-Out Horse and Cattle Equipment
- Champion 8-stall barn
- 2,500 Feet Portable Corrals
- M.F. Model 35 Wheel Tractor
- TD-9 International Tractor
- Many Other Items

For details, contact:
Far West Auction Company
Wm. F. (Bill) Lefty
Auctioneer—Sale Manager
1364 S. Dowd Rd., Lincoln, CA 95648
PH: 916/645-3622

LIVESTOCK WANTED 11

WANTED: TWINNING COWS
The U.S. Meat Animal Research Center, Clay Center, Nebraska is assembling a herd of twinning cows to determine biological and genetic requirements for twinning. Cow selection criteria are: two or more sets of twins at 5 years of age, or three or more sets by 7 years of age. Herd record requirements are: animal identification system, health records and individual cow calving records. A premium over market value will be paid for qualifying cows. Contact Charles DeGeor, U.S. Meat Animal Research Center, Box 166, Clay Center, Nebraska 68933. Phone: 402/762-3241.

FEEDLOTS 12

OUT OF FEED? Have 10,000 tons of high quality corn silage with other commodities available for growing rations. Can feed up to 3500 head. Central California location. Bixby Ranch Co., 209/298-8922.

PACIFIC Farms, Ranches 13

EASTERN OREGON DIVERSIFIED RANCH
- 4000 + Acres on Little Buttercreek
- 585 Dry land wheat
- 105 Irrigated meadows
- Runs 150 pair—6 months
- Can be split
- $400,000 with terms

Call:
Jim Farley or Hugh McNamar
JAMES L. FARLEY
Real Estate Investments
503/276-3799
P.O. Box 1575
Pendleton, OR 97801

PACIFIC Farms, Ranches 13

OREGON • *John Day Country*
A CATTLEMAN'S RANCH meeting the demands of today's needs—
Location, condition, price, terms and diversification.
May we invite your attention to the following oldtime reputation cattle ranch:
- RUNS 1,000 HEAD on cow/calf basis or 700 cows + steers + heifers to three years.
- 12,255 DEEDED ACRES—Critically important with today's trends.
- 14,000 ACRES BLM—Controlled through water on deeded land.
- 2,500 ACRES presently leased from timber company—Originally 10 year lease, 5 years remaining.
- LAND IS CONTAINED in one large block providing easy movement of cattle, no hauling required.
- CLIMATE—Exceptionally mild winters, pleasant summers.
- LOW ELEVATION—Approx. 1900' at headquarters—Elevation at summer timber pastures approx. 5,000'.
- LONG GROWING SEASON—Approximately 190 days.
- RAINFALL—14" to 18" in higher elevations.
- HAY—Growing alfalfa, grass and oat hay (can raise 2 crops of oat hay on the same ground in the same season).
- IRRIGATION—Approx. 700 acres (several hundred more acres could be developed at low cost).
- FREE WATER—John Day River flows through ranch for 6-1/2 miles.
- RANGE WATER—Abundant water over entire range—Over 70 developed springs + numerous creeks.
- IMPROVEMENTS—Well constructed, large 6 bedroom, attractive older owners home + several employees homes. All in excellent condition surrounded by attractive gardens, fruit trees, apples, peaches, pears, apricots, plums, grapes.
- SEVERAL BARNS—Complete corrals, scales, etc.
- SCHOOLS—School bus to door.
- HUNTING and FISHING—Deer, elk, trout, birds, in abundance.
- GOOD SET OF young Hereford cows at market price.
- LOW TAXES—$5,100.
- PRICE—$1,225,000—Owner will finance at popular interest rates.

Call or Write: DICK ELLIOTT
ARNIE SWARENS TOWN & COUNTRY REALTY
P.O. Box 587 • Bend, OR 97701
PH: 503/382-3333• 503/382-3672, evenings

★ ★ CENTRAL CALIFORNIA CATTLE RANCH ★ ★
All fee land consisting of 12,600 acres. No farming, two homes, barns, working corrals and scales. Suitable for either steers or cow/calf operation. This ranch is priced to sell at $86 per acre.
For further information on the above ranch, please contact Chuck Robinson 916/436-2860. If no answer, please call the office at numbers listed below.
ECKHOFF AND ASSOCIATES, INC.
Real Estate Brokers
1818 W. Chapman Ave. • P.O. Box 267 • Orange, CA 92668
714/532-2538 • 541-2621

8700 ACRE CATTLE/recreation ranch, Coalinga area, $175 per acre, terms. PEELMAN REALTY, 3315 W American, Fresno, CA 93706. 209/485-4430.

631 ACRE RANCH on Roach C Tehama/Colusa Canal. $250,000. Musselter Realty, Inc., 464-8th St., Williams, CA 95987 916/473-2123.

SOUTHEASTERN OREGON RANCH
3500 Deeded acres. 500 head cattle year around. Adjacent BLM permit. 800 plus acres irrigated pasture. Free water from two creeks. Two homes plus other outbuildings. Priced at $636,000. Terms.
SOUTHERN OREGON RANCH
230 Deeded acres. 180 acres cultivated, 96 acres irrigated. Large executive type house with exceptional view. 3 bedrooms, 2 baths, den, 2 fireplaces and large living room. Hay shed, barn and workshop. All irrigation and farm equipment. Would make a nice horse ranch. $289,000. Terms.
250 UNIT SPREAD
970 acres deeded. Free water from river through ranch plus 2300 GPM irrigation well. Corrals and feedlot on tree covered hillside. Four bedroom, 2 bath ranch style home, hay sheds, shop and other buildings, more development will increase capacity. Located on paved highway, 2 miles from small town. Price $400,000. Terms.
DURANT REAL ESTATE
2050 S. 6th Street, Klamath Falls, OR 97601
Phone: 503/882-6355
Bob Young—Ranch Salesman—Evenings 503/882-4143

EASTERN OREGON CATTLE RANCHES FOR SPRING DELIVERY
Baker Valley:
380 HEAD—4650 deeded acres with 330 irrigated. $510,000.
295 ACRES—All irrigated (includes sprinkler system). $185,000.
155 ACRES—All irrigated, no improvements. $95,000.
80 ACRES—All irrigated, no improvements. $48,000.
21 ACRES—With 10 acres irrigated, trailer home and shop. $50,000
Burnt River Valley:
250 HEAD—656 deeded acres with 315 irrigated, good improvements. 187 Head Forest permit, 60 head BLM permit. $325,000.
460 HEAD—1985 deeded acres with 730 irrigated, 2 sets of improvements, 263 head Forest permit, 60 head BLM permit, some timber, $605,000
Willow Creek Valley:
330 HEAD—6200 deeded acres with 170 irrigated, 2 sets of improvements. $395,000.
NOTE: All of these ranches can be bought for less than 29% down with the balance at 7-1/2% interest.
POWDER RIVER REALTY
975 Campbell St. • Baker, Oregon 97814
503/523-4477 or 503/523-7035
Buzz Banta, Broker

COWMAN'S RANCH
5434 DEEDED ACRES, 375 acres good alfalfa ground, 2 irrigation wells producing 3,200 GPM. BLM and U.S. National Forest permits for 700 cows for 9 months. Economical operation, needs further development.
PRICE: $845,000, terms by owner.
BEAUTIFUL AND PRODUCTIVE MOUNTAIN VALLEY—Approx. 2,000 acres deeded, 800 acres irrigated and cultivated. Native meadows alfalfa and grain. 2,200 GPM well. Permit for 140 cows, attractive home overlooking ranch. Carrying capacity 400 cows or 1200 yearlings.
PRICE: $500,000, refinance.
320 ACRE RANCH—285 acres under irrigation, 55 acres alfalfa, 130 acres irrigated pasture, 100 acres grain crops.
PRICE: $187,500, terms by owner.
320 ACRE RANCH—145 acres irrigated pasture. Ample water supply from 2,200 GPM irrigation well for balance of unimproved tillable land.
PRICE: $120,000, terms by owner.
1850 ACRES RECREATIONAL PROPERTY—With seclusion and privacy, deer, antelope, elk and sage hen hunting plus trout fishing on one of eastern Oregon's finest rivers.
PRICE: $300,000, cash or refinance.
Robert L. Horton, Broker
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Klamath Falls, OR 97601
503/882-6879 Res., 884-0062
883-2239 Mobile 914
Alen Cain, Assoc. Broker 882-9657
HORTON RANCH REALTY

226 ACRES
Beautiful ranch home, excellent buildings.
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PH: 509/925-9881

1000 ACRE ARABIAN RANCH near Clear Lake, Calif. Main house, pool, foreman's, trailer and guest houses, 2 mobile homes, closed circuit TV to barns. Indoor/outdoor arena, storage buildings, transport equipment, live steam, irr., wildlife, fishing. No water [illegible] terms. Agent, Muriel, 415/[illegible] 7104

Arnold Agency
3,022 Ac. Merced Co. grain [illegible]. Suitable for trees, vines, etc. [illegible] available.
610 Ac. Merced Co. grain land [illegible] suitable for trees, vines. $575 per [illegible]. Owner will carry after 20% down.
160 Ac. Citrus, Madera Co. [illegible] trees; 120 ac. Navels, 40 ac. [illegible] class. $3000 per ac. Crop incl. [illegible] available.
Cattle ranch, Chowchilla 313 [illegible] 95 ac. irrigated pasture. Balance [illegible] pasture and farm lot. Call for [illegible].
ARNOLD AGENCY
Madera, CA 93637
Madera 209/674-2441
Eves. 209/439-1687
Marysville 916/742-0726
Eves., Atwater 209/358-[illegible]
Eves., Red Bluff 916/527-[illegible]

ATTRACTIVE 2400 ACRE TEHAMA COUNTY RANCH WITH OPTION
150 Acres now irrigated past[ure] [illegible] cost water, irrigate hundreds [illegible] with shallow wells 80-100 [illegible]. Class 1 soil will grow walnuts, [illegible] fa, etc. Substantial gas lease [illegible]. Now runs 200 cow/calf pairs [illegible] round plus wintering yearlings [illegible] price: $660,000 ($277.50/ac.) [illegible] down
MODOC COUNTY, CALIF. CATTLE/ALFALFA RANCHES
486 Acre showplace on hwy. [illegible] 400 acres irrigated free water, [illegible] standing headquarters, large [illegible] etc. Near city, easy to sub-d[ivide] [illegible] $475,000. Full price includes [illegible] new machinery. Terms.
1700 Acres on hwy. 1000 acres [illegible] ditch, free water, much excellent [illegible] falfa soil. Good fence, mobile home. [illegible] Joins 486 acres above. $485,000. [illegible] price. Terms.
1200 Acres—Alfalfa speculative pro[perty]. Now giant sage with springs [illegible] mestic well. Approx. 500-800 acres [illegible] ley is your future high yield alfa[lfa] ranch if you hit water. Only $150,000 Terms.
HIGH CAPACITY CLOVER RANCH NEAR SACRAMENTO
440 Acre irrigated ranch, all level [illegible] grade. 380 acre clover pasture, [illegible] ance irrigated, grain ready to [illegible]. pasture. Excellent fence, cross fen[ced] corrals, nearly new 2 bedroom home. Plentiful riparian water. Full price $595,000 ($1352/ac.).
160 ACRE ALFALFA RANCH NEAR OROVILLE, CALIF.
Excellent well, wheelline sprinkl[ers] new seeding. Located on highw[ay] great for establishing new dairy. $2200/ac.
We Have Others
RAYNARD RANCH REAL[TY]
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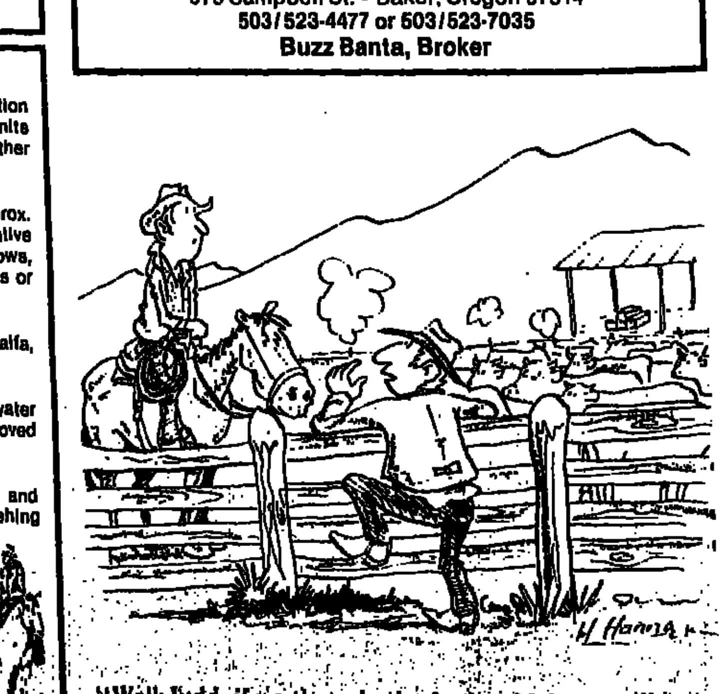
AUBURN, CA 95603
Evenings:
Dave Van Cleve 916/961-17[illegible]
Tom Overbeck 916/624-32[illegible]
Phil Raynard 916/885-4977



"Well Judd, if we throw in the feed and labor, we'll just about break even on these feeders!"

PACIFIC Farms, Ranches 13

4,600 ACRES TULARE COUNTY—Foothill cattle ranch, N.E. of Visalia. Well watered by creek & springs, some brush, many open flats, no buildings. $890,000.00—terms 29% down—seller to carry balance.
C. STANLEY HUTH
124 Chester Avenue • 805/325-9057
Bakersfield, California 93301
Evenings: Bill Holaday • 805/322-0489

Bob Koeltiz 916/687-6009
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P.O. Box 33
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(10 mi. SE of Sac'to)
- We sell cattle-grain rowcrop ranches
- Calif. Nevada Oregon or Idaho
- Broker/salesman cooperation invited
- We believe you'll like our efforts

OREGON RANCH
280 acres. 120 cultivated, more available. Excellent growing area for wheat, mint, alfalfa and potatoes. Irrigation water rights plus well. 2 ponds. Call:
Bob Shannon
TOWN & COUNTRY REALTY
1250 NE 3rd, Bend OR 97701
Evenings—503/382-1313

2 VERY RARE BUYS—505 acre ranch for 500 cows and feedlot for 2,000 head north of Sacramento for only $550,000 on terms. 635 adjacent acres of winter grazing also available. Choice 110 acre purebred ranch for 150 cows near Marysville: excellent buildings. $149,500. Royce Dunn, Realtor. 916/674-5068.

HOLLISTER, CALIF.
2,450 acres open and gentle rolling. Over 1,000 acres may be farmed to grain, balance pasture. Fenced and cross-fenced. Excellent set of working corrals, several springs, dams, 5 water wells. Help house and barns. Adjacent to approx. 6 miles of paved County road frontage. Just 7 miles south of Hollister. Listed price: $1,300,000 with terms. Brokers welcome.
SAN BENITO REALTY
Ralph Brigantino
P.O. Box 928 • Hollister, CA 95023
PH: 408/637-5563

OREGON COUNTRY: 1000 acre farm in Willamette Valley near Portland. 550 acre in wheat, balance improved hill pasture and trees. 7500 sq. ft. ranch home. 5 barns. A showplace with good production for $1,150,000. Call for brochure on this and other fine Oregon farms and ranches. RON BENTZ & ASSOCIATES REALTORS, 133 W Regis, Slayton, OR 97383. Phone: 503/769-6355

SOUTHERN CALIFORNIA
32 1/2 acre ranch, 3,000' elevation, at the base of the San Gorgonio Mts. 1/2 mile training track. 12 stall training barn, 6 stall stallion barn, 2 stall foaling barn with complete lab, rest room/shower, office and breeding area, plus hot walker, pipe portable paddocks, V-mesh paddocks and pastures and leasing pens for five mares. 3 stucco homes on property, main home large 2 BR, 1-1/2 bath plus large 3 BR, 1 bath plus and a large 1 BR cottage plus many extras. 20 acres in oats. Price: $600,000, no equipment or tractors; $700,000 with all equipment. Thoroughbreds and Quarter Horses and Hereford cattle. Presently standing two stallions, boarding and training race and show horses. Contact: P.O. Box 766, Beaumont, CA 92223.

INTERMOUNTAIN Farms, Ranches 13

FARMS AND RANCHES
Free Brochures on Request
Don Withers/Bill Knipe
Ranch Brokers
ROBISON REALTY, INC.
Dial 208/345-3163, day/night
Suite 715, Bank of Idaho Bldg
POB 2816, Boise, ID 83701

[illegible]0 ACRES FARMLAND, 130 [ac]res alfalfa, balance is ready. 3 [w]ells, pumps. Price: $330 per [ac]re, 20% down, balance yearly [pa]yments 6% interest. Electric[al] sprinkler system available. [Ph]one: Guy A. Gulley, Ely, Nev., [70]2/289-4682.

ABUNDANT WATER
[illegible]60 Ac. combo. farm and ranch. [illegible]25 ac. irrig. of top land incl. 1832 [sh]ares of canal water plus a high [vol]ume of deep well included are [illegible]0 and of BLM rights. Priced right $1,250,000. Also, 1200 ac. with shares of water plus 3500 GPM [dee]p well, 4 circles plus handline—[wa]ter is important—price: $800,000. [Oth]er farms and ranches from 40 [illegible]
BUTLER REALTY
120 East Main St.
Jerome, Idaho
Off: 208/324-8166

PELLET MILL
Central California. $477,000—will trade or sell part, on 10 acres. I can set up tax free land exchanges for California lands.
Agent: 916/428-1426
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6720 Havenside Drive
Sacramento, CA 95831

60 ACRES ALMONDS, all well flood irrigated. Completely equipped to operate. Beautiful home. $185,000. Sutter Co. 80 ACRES of level to grade row crop land. Well irrigated. $164,000. Stockton area. Century 21, Friedrich-Gribbon, Realtors, 1828 Mt. Diablo Blvd., Walnut Creek. 415/932-2100

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209/784-1000
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Porterville, CA 93257
In Northern California
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916/865-5105 or 865-3128
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NORTHEASTERN OREGON diversified ranch. 1640 acres—1000 acres irrigated by gravity flow. 600 acres irrigated by pivots: 400 acres irrigated by creeping wheel lines. Modern 3 BR home and outbuildings. You can eliminate those high pumping bills with this ranch. Price: $1,231,000. Call Western Land Investment Co., Joseph, Ore., 503/432-4111, evenings, 503/426-3735

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450 to approx. 2,000 acres +
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- Abundance of Water
- Management Available
- Excellent Soil
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714/973-1077
Santa Ana, CA 92706

INTERMOUNTAIN Farms, Ranches 13

FARMS—OWN PRIVATE irrigation water. Available details. Whiting Agency, 152 West Main, Weiser, ID 83672.

CENTRAL NEVADA
1400 deeded BLM and Forest permit, nice improvements, good equipment, on paved road. Long growing season, a ranch to develop into more production. Only $300 per acre. Unheard of investment on today's market. Looking for a farm or ranch, call us.
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Licensed Real Estate Broker
501 Oak St., Elko, NV 89801
PH: 702/738-8079

FOR RANCHES—Cook Real Estate. Box 127, Salmon, ID 83467. Phone: 208/756-2524. Licensed in Idaho and Montana.

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CATTLEMEN
250 Head, 600 deeded acres, large meadows, low winter area, BLM and Forest out the gate.
350 Head, 1200 deeded, large meadows, river thru ranch, plenty of free water. Pkg. price includes land, cows and machinery. Terms.
600 Head—Can combine the above.
1000 Head and run calves to yearlings. 4300 deeded winter range for cows, excellent grass, free water, will take good farm on trade.
AGRILANDS, Box 1788, Idaho Falls, ID 83401. 208/524-4070; eves., 522-0501.

8,450 ACRES FARM/RANCH diversified operation in northwestern Colorado, with 800 acres farm ground, 100 acres sub-irrigated meadows, 300 acres non-irrigated. Balance range land with good stock water. Part of land carries with it some oil, gas and other minerals, including coal. This ranch will carry approximately 300 mother cows year round. Located and starting approximately four miles from Craig makes this excellent development property. For information, call: Western United Realty, Inc., 303/824-3202 or write: Box 1027, Craig, CO 81625.

MOUNTAIN Farms, Ranches 13

MR. RANCHER or BUSINESSMAN
We have for sale one of the Finest Grass Ranches Available Today! 35,835 Deeded acres and 4160 leased. 3 homes plus excellent supporting buildings and corrals. Suitable for purebred operation. Puts up 700 to 1000 tons of hay from irr. meadows. Has creek, springs, reservoirs and electric wells for watering. Good winter shelter, very little feeding needed. Owner runs 1250 cows. This ranch, priced at just $75 per deeded acre, is a real buy on today's market. Call now and arrange to see it.
MOUNTAIN VALLEY RANCH
5,000 Deeded acres and 2,000 leased on one of Montana's Finest Fishing Rivers. In a Mtn. valley next to National Forest. 2 homes plus ample supporting buildings. Consider this one for Dude Ranching, Corporate Retreat or home for 400 cows. A scenic ranch for $1,500,000. Joining this ranch are about 300 acres with 11 deluxe guest cabins, rec. hall, lodge and dining hall, horses, wagons and all dude equipment. A beautiful spot for $1,016,000.
COMBINATION WHEAT and CATTLE
2,145 Deeded acres plus 160 leased. About 900 acres being farmed plus running about 75 cows. Close to small town on oiled road. Good home and outbuildings. $375,000.
NEAR MILES CITY
6,400 Acres deeded and 360 leased. 300 acres farmed. Big home, good outbuildings. Rated at 292 head. Priced at $800,000. Seller's share of minerals included. Call Don or Tony Nave today—
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706 Main • Billings, MT 59101

MONTANA—HAVE LARGE inventory of ranches and lakeshore properties. Montana Real Estate Exchange. Rt. 2. Molese. MT 59824

FOR SALE: OVER 5,000 acres, mostly grass, of farm and ranch land in Lincoln County, Colorado. Some wheat and some minerals. Property is located 10 miles east of Hugo, Colorado. Priced at $100 per acre. I would like to sell. Contact: Al Rowan, Box 791, Guymon, Ok. 73942 or call: 405/338-7674.

3040 ACRES HAY AND pasture. Fenced, cross-fenced, native grass and alfalfa. About 2/3 irrigated. Stream, ditches, wells, 35 artesian. Good improvements. $200/acre. $488,000 equity. Sell, trade, California, Arizona, Texas, Oklahoma. Phone: 303/634-4021; 598-3472. Write: P.O. Box 7368, Colorado Springs, CO 80933.

SOUTHWEST Farms, Ranches 13

HORSEMEN ATTENTION!
Bowie, Texas has been selected as the National Headquarters for the Association of Sheriffs Posses & Riding Clubs, the Headquarters site has been purchased. Ground breaking was March 9, and development is underway on the new Arena. South West Real Estate of Bowie has a beautiful 395 acre horse ranch only 25 minutes from the Headquarters site and it has 10 pastures, 150 acres improved grass, 150 pecan trees, 9 stall horse barn, big shop building, 2 steel corrals, 10 ponds, 2 wells and a small lake. Magnificent and beautiful 4,300 sq. foot brick home with basement play room, 2 fireplaces. Terms—excellent with 29% down, 7% financing. Total price: $450,000.
SOUTH WEST REAL ESTATE
203 E. Wise St.
BOWIE, TEXAS 76230
PH: 817/872-1136

BY OWNER: CATTLE-GRAIN ranch. Utah/Colorado border. $150,000. 801/587-2553.

REPUTATION ARIZONA CATTLE RANCH
2,400 Head Capacity
- 80% Deeded & State Lease.
- Well Watered & Fenced.
- Good Rainfall Area.
- Beautiful 4,800 sq. ft. Home.
- Located in Scenic Setting.

Priced at $2,200,000, including horses and equipment. Terms.
CONTACT
TOM PENDLETON
WESTERN FARM MANAGEMENT COMPANY
P.O. Box 21186
Phoenix, AZ 85036
PH: 602/248-0820
Evenings: 602/963-1609

TRY CLASS ADS

PLAINS Farms, Ranches 13

280 ACRE GRADE A DAIRY. Large 2 story home, surrounded by trees. New Grade A dairy barn, large hay barn, level to gently rolling improved pasture. Good fences, ponds and springs. $150,000, terms. Hitchin Post Realty, 417/887-2225, 1736 E. Sunshine, Springfield, MO 65804.

FOR SALE
CATTLE RANCHES, STOCK FARMS, TILLABLE LAND. I cover the Midwest like the morning dew. Can handle all your needs up to $15 million. Call collect for personal discussion at 417/683-2018, day or night or write: Jerry Mullin, Broker, Mullin Farm and Ranch Agency, P.O. Box 24, Ava, MO 65608. Licensed in Missouri, Arkansas and Oklahoma.

PLAINS Farms, Ranches 13

AT AUCTION: 980 acre Flint Hill livestock farm. See classification #10 Auctions.

BY OWNER: 770 acre ranch near Konawa, Oklahoma. $300 per acre. Springfed creek. Lots of pecan trees. Some good farm land. Improved pasture and timber. No livable house. Registered Polled Hereford cattle available. Ben Ragland, Rt. 1, Box 2, Konawa, OK 74849. 405/925-3608

FOR SALE BY OWNER: One of NW South Dakota's finest hard grass 500 cow ranches. 4900 deeded acres. 4500 leased. Two complete sets buildings with three houses, one new. Well improved with good fences and cross-fences: several range wells, some with underground lines and electric fountains. 30% minerals available. Production tested cattle available for cash. Priced for immediate sale. November 1 possession. $637,000. 29% down and reasonable terms. 701/279-6687 or 701/279-6691

RANCHES OR PASTURE WANTED 15

WANT TO RENT PASTURE for 600 cows after May 1st. Spring Ranch. Clifford Cunningham, Shandon, CA 93461. Phone: 805/238-4854.

WOULD LIKE TO BUY retiring owner ranch that will support 500 to 1000 cows year round. Must be an honest ranch at a realistic price. Not interested in any tax write-off or gimmick ranch. No brokers. Write Ad Dept. 676 c/o WLJ.

WANTED RANCH WITH TIMBER
Want ranch with fairly good concentration of timber. Call Frank night or day collect at 303/598-4879. FRANK McCLERNAN. Many ranches.

WOULD LIKE LONG TERM lease with option to buy, large southwestern cattle ranch with 1000 or more animal unit carrying capacity. Prefer cattle and wheat combination. Norman Cade, Rt. 1, Bagwell, TX 75412. Phone: 214/988-2266.

BUSINESS OPPORTUNITIES 19

WATER MEDICATORS, tanks, waterers, confinement. Health-A-Matic, Hoven, SD 57450.

REAL ESTATE FOR TRADE 16

Is the city engulfing your farm? Are high property taxes eating away at you? You aren't ready to retire? Move out of the way of progress and save your income tax dollar by trading your farm for this scenic 2700 acre well-improved mountain ranch in southern Colorado adjacent to the Spanish Peaks.
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105 E. Kiowa
Colorado Springs, CO 80902
Night Phone: 303/941-4593
Day: 303/738-1830

PASTURES AVAILABLE 17

MENDOCINO COUNTY mountain pasture available. 200 pair, year round. Phone: 707/459-4840, evenings.

MOUNTAIN PASTURE available June 1st for up to 125 cow units or equivalent AU's. Write: Crystal Mountain Ranch, Bellvue, CO 80512 or call: 303/484-4992 or 484-7665.

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HAY, FEED, SEEDS 18

TOP QUALITY ALFALFA and oat hay. Truck and trailer load lots. 707/725-2114.

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Hay and straw, all grades and forms. Can deliver at competitive prices. Suppliers worldwide.
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LIVESTOCK LOANS 19A

"LIVESTOCK LOANS"
We specialize in livestock financing statewide. Stock, Feed, Equipment. Short and Intermediate Term loans. Call: Gene Slater, California Livestock PCA. 916/483-2416. 3382 El Camino Ave., Sacramento, CA 95821.

MACHINERY AND SUPPLIES 20

LOADING CHUTE—Portable, adjustable. Powder River, 3 years old, $600. Phone: 916/362-6465.

FOR SALE: APPROX. 1750' conc. cattle feed troughs, 10' sections, overlap construction. Call: 707/374-6401, days.

WHEN FIGURING the cost of your ad, count your phone number as one word.

FOR SALE: NEW HOLLAND swather, model 912, cab and air, 12 foot header with hay conditioner, good condition. 503/523-3051.

ROUND BALE FEEDERS for 1500# round bales. Heavy duty 1" square tubing. Only $86.95. Rectangular feeders also available. Free literature. Dealerships available. Starr National, 130 Main, Colchester, IL 62326.

NEED EQUIPMENT? Millions of dollars available, nearly 100% financing for farm machinery, irrigation systems, road tractors, trailers, metal buildings, corrals, airplanes, etc. Call Ray today. Ray Holloway, broker for Calco Leasing Corp., 209/784-1000. PINE TREE CATTLE CO., 85 W. Olive, Porterville, CA 93257.

MACHINERY AND SUPPLIES 20

FOR SALE—Wahoo six sow farrowing unit. Like new. Karl H. Wellensiek, Syracuse, NE 68446. Phone: 402/269-3306.

FARROWING STALLS—Complete $86.50. 1" tubular steel construction. Dealerships available. Free literature. STARR NATIONAL, 130 Main, Colchester, IL 62326.

Let Them Work For You!

FENCE POSTS 21

RANCH FENCING. All types installed. Call or write: Robert Snow, Box 34, Granite Station, Bakersfield, CA 93301. Phone: 805/399-4683 after 8 p.m.

RAILROAD TIES: ALL grades. Wire, fencing, posts and corral lumber. Flat cars for bridges and bridge timbers. ORTH RANCH SUPPLY, 9 miles east of Ceres on Whitmore. Phone: 209/883-4487.

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BUILDING MATERIALS 22

BUILD YOUR PERIMETER FENCES and corrals with long lasting, durable 3/16" shielded galvanized tow-cable. 3-1/2—7 cents per ft. depending on quantity purchased or use 8 ga. hi-tensil wire, 1-1/4—2 cents per ft. FOB Phoenix. Corral Industries, Incorporated 5202 E. Washington St., Phoenix, AZ 85034. 602/275-7603.

PIPE, IRRIGATION SUPPLIES 23

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STEEL PIPE
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CAL-CUT PIPE & SUPPLY, INC.
P.O. Box 2147
Bakersfield, CA 93303
PH: 805/393-5300

SCHOOLS 24

AUCTIONEERING. Write: Reppert School of Auctioneering, Box 189, Decatur, Indiana AC0033. Free catalog. Term soon.

TRUCKS AND AUTOS 25

FOR SALE: 18' wood and steel cattle racks. 209/358-5737, eves.

TRAILERS 25A

1500 GALLON Gooseneck water trailer, almost new, with electric brakes on all six hubs and ball type hitch. $3000. Write: P.O. Box 687, Grand Canyon, AZ 86023 or 213/620-9918.

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26 $9.10 ($7.80)	27 $9.45 ($8.10)	28 $9.80 ($8.40)	29 $10.15 ($8.70)	30 $10.50 ($9.00)

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